

RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

July 14, 1999

Mr. John Baza State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 SLC, Utah 84114-5801

RE: Application for Permit to Drill-Utah 09-360, SW/4 SW/4, of Sect.09 T16S, R09E, SLB & M, Emery County, Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Location Layout;

Exhibit "D" - Drilling Information;

Exhibit "E" - Multipoint Surface Use Plan;

Exhibit "F" - Typical Road Cross-section;

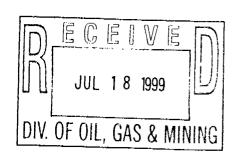
Exhibit "G" - BOP Diagram;

Exhibit "H"- Production Site Layout; and

Exhibit "I"- Evidence of Bond;

ORIGINAL

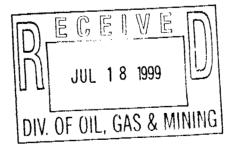
CONFIDENTIAL



STATE OF UTAH

	DIVISION O	F OIL, GAS AND MIN	ING		5. Lease Designation and Ser	ial Number:
					ML-48219	
APPLIC	CATION FOR PER	RMIT TO DRILL O	R DEEPEN		6. If Indian, Allottee or Tribe N N/A	lame:
1A. Type of Work: DRILL DEEPEN 7		7. Unit Agreement Name: Drunkards Was	h UTU-67921X			
B. Type of Well: OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE			8. Farm or Lease Name: Utah			
2. Name of Operator: River Gas Corporation			9. Well Number: 09-360			
3. Address and Telephone Nu		East, Price, UT 84	501 (435)637-88	376	10. Field or Pool, or Wildcat: Drunkards Was	h
Location of Well (Footages) At Surface: 1323 At Proposed Producing	' FSL, 881' FWL	506 4365	926 E 835 N		11. Qtr/Qtr, Section, Townshi SW/4 SW/4 Sec R09E, SLB&M	ction 09, T16S,
	ction from nearest town or post office thwest of Price, Uta				12. County: Emery	13. State: UTAH
15. Distance to nearest property or lease line (feet): 881 '	16. Number of acres in lease: 1918.72 acres			lumber of acres assigned to this 60	s well:
18 Distance to nearest well, drilling, completed, or applied for, on this lease (feet): 2300' 19. Proposed Depth: 3510'				20. Rotary or cable tools: Rotary		
21. Elevations (show whether 6421' GR	DF, RT, GR, etc.):				22. Approximate date work wi May 2000	II start:
23.	PROF	OSED CASING AND	CEMENTING PR	OGR	AM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY	OF CEMENT
14"	12-3/4"	Conductor	25'		·· ·	
11"	J-55 8-5/8"	24 36#/ft *	351'		149 sks G+2%CaCl+1/4#per sack flocel	
7-7/8"	N-80 5-1/2"	17 26#/ft *	3510'	343 sks 50/50poz8%gel+2%CaCl+10%exten 75 sks G thixotropic		:I+2%CaCI+10%extende
		* to match pull	no fregram (E)	1		
DESCRIBE PROPOSED PRO	OGRAM: If proposal is to deepen, giv			zone. If	proposal is to drill or deepen di	ectionally, give pertinent data on

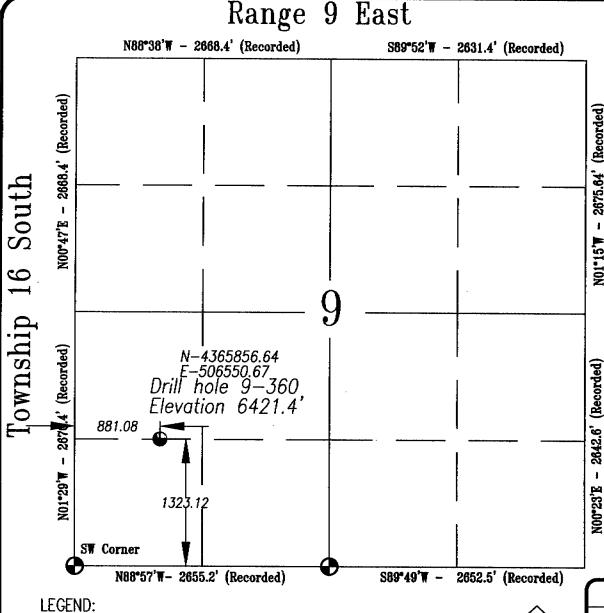




CONFIDENTIAL

24.		
Name & Signature: Don S. Hamilton Den S.	Hamilton Title: Permit Specialist	
(This space for state use only)	Approved	by the
API Number Assigned: 43-015-30397	Approved Utah Divi Approval: Oil, Gas an	sion of d Mining(\
	Date: 2/22/0	0 1111

(1/93)



Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit.

Basis Of Elevation:

Basis of Elevation of 6311' as indicated on the SW Corner of Section 16, Township 16 South, Range 9 East, Salt Lake Base and Meridian, as indicated on the Poison Spring Bench Quadrangle 7.5 Minute Series Map.

Description of Location:

Proposed Drill Hole located in the West 1/2 SW 1/4 of Section 9; being 1323.12' North and 881.08' East from the SW Corner of Section 9, T16S, R9E, Salt Lake Base & Meridian

Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.

P. BOYLEN

CHEATER BY:

J.S.H.

7/8/99

SCORE

1"=1000'

205 No.

477

MATRIC NO.

A 1

1

3266 South 125 Wes Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833



Barriero

River Gas Corporation Well# 9-360 Section 9, T16S, R9E, S.L.B.&M. Emery County, Utah

Drill Hole Location

Found Section Corner Monumented w/ Brass Cap unless noted otherwise

O Brass Cap (Searched, Not Found)

SCALE:

250' 0' 500' 1000'

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah

Mr. Chuck Snure, Texaco

Mr. Joe Coughlin, Dominion Resources

Mr. Don Stephens, BLM, Price, Utah

Mrs. Tammie Butts, River Gas Corporation

Mr. Gilbert Hunt, DOGM

Jim Cooper, SITLA

RGC Well File

EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3
River Gas Corp.
Utah 09-360
SW/4 SW/4, Sec. 9, T16S, R9E, SLB & M
1323' FSL, 881' FWL
Emery County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 2600'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 2626' - 2765'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE WEIGHT,GRADE	NEW,
SIZE	(INTERVAL)	(<u>OD</u>) <u>& JOINT</u>	<u>USED</u>
14"	25'	12-3/4" Conductor	New
11"	351'	8-5/8" 24#LT&C	New
7-7/8"	3510'	5-1/2" 17#LT&C	New

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing: 149 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,

1.15 cu.ft/sk yield.

Production Casing: 343 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,

density, 1.92 cu.ft/sk yield.

75 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2000.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E" MULTIPOINT SURFACE USE PLAN

Attached to Form 3
River Gas Corp.
Utah 09-360
SW/4 SW/4, Sec. 9, T16S, R9E, SLB & M
1323' FSL, 881' FWL
Emery County, Utah

1. Existing Roads

- a. The existing Poison Springs Bench access road network will be utilized for this well.
- b. We do not plan to change, alter or improve upon any existing state or county roads.
- c. Existing roads will be maintained in the same or better condition (See Exhibit "B").

2. Planned Access

Approximately 900' of new access will be required (See Exhibit "B").

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 8%
- c. Turnouts: None
- d. Drainage design: 9 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

3. Location of Existing Wells

a. See Exhibit "B". There are 11 proposed and 0 existing wells within a one mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by the School & Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. Other Information:

- a. The primary surface use is grazing. The nearest dwelling is approximately 18,300 feet north
- b. Nearest live water is Cottonwood Springs, 8,800' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Don S. Hamilton Permit Specialist River Gas Corporation 1305 So. 100 E. Price, Utah 84501 (435) 637-8876 (435) 636-5671

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

Nelco Contractors Inc. Larry Jensen (435) 637-3495 (435) 636-5268

14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

7-14-99

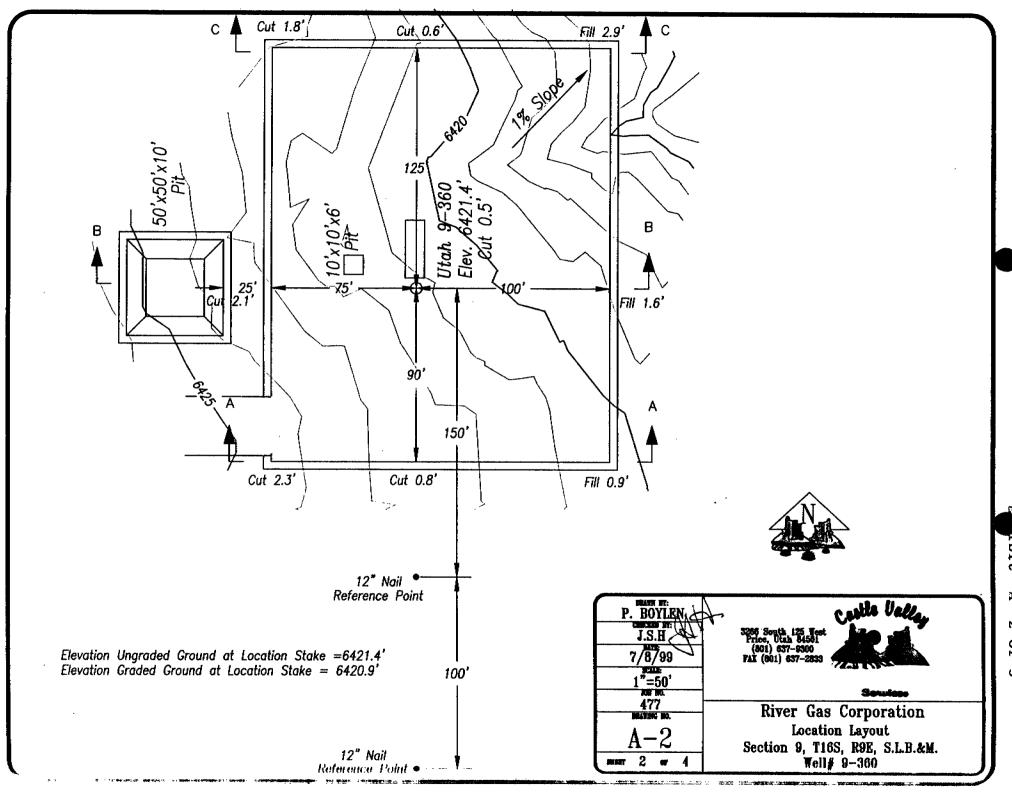
Date

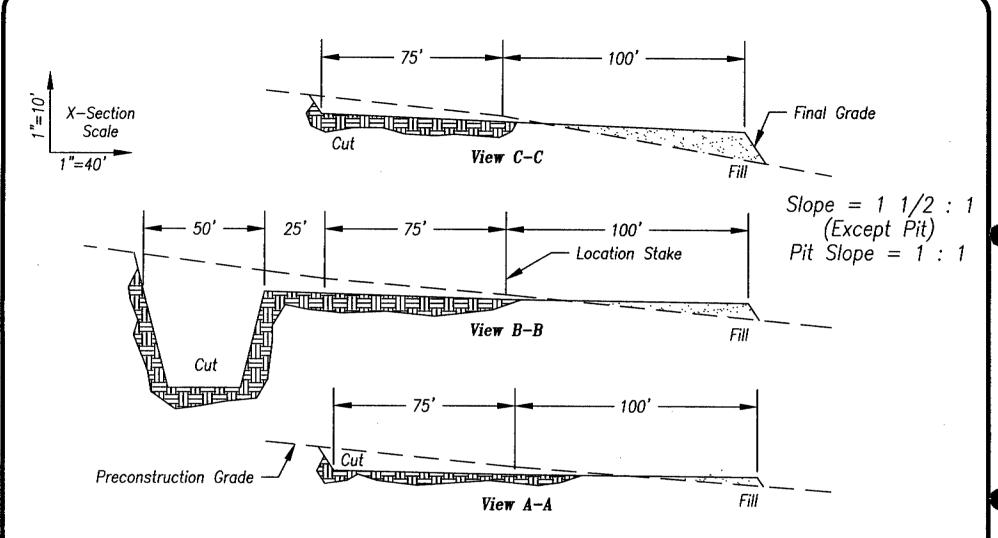
Don S. Hamilton

Don S. Hamilton

Permit Specialist

River Gas Corporation





APPROXIMATE YARDACES

CUT
(6") Topsoil Stripping = 750.0 Cu. Yds.

Remaining Location = 1,293.5 Cu. Yds.

TOTAL CUT = 2,043.5 Cu. Yds.

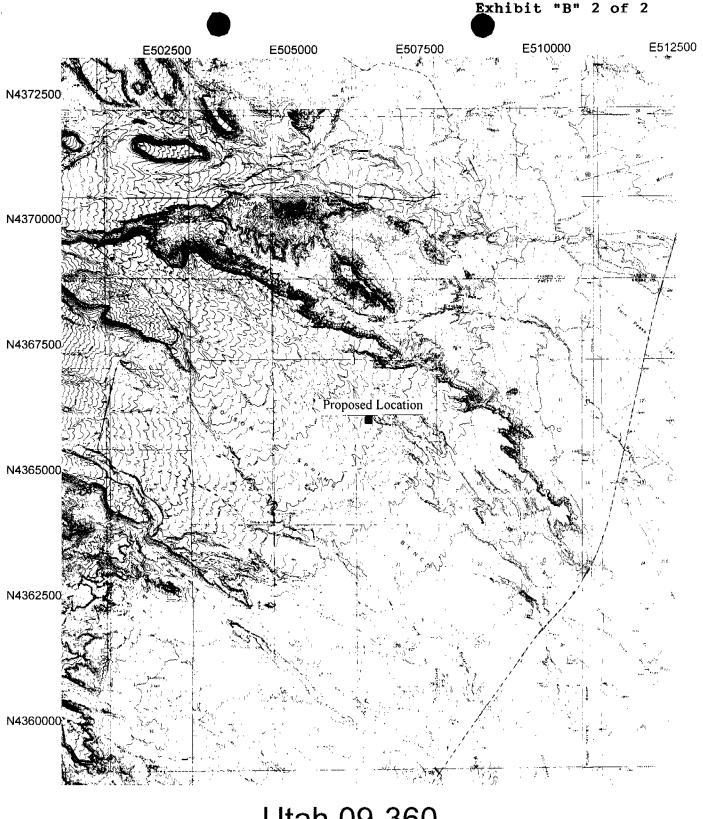
TOTAL FILL = 565.8 Cu. Yds.

P. BOYLEN
J.S.H
7/8/99
As Shown
477 brance no.
BRANING NO.
C-1
most 3 or 4



Sprantes

River Gas Corporation
Typical Cross Sections
Section 9, T16S, R9E, S.L.B.&M.
Well# 9-360

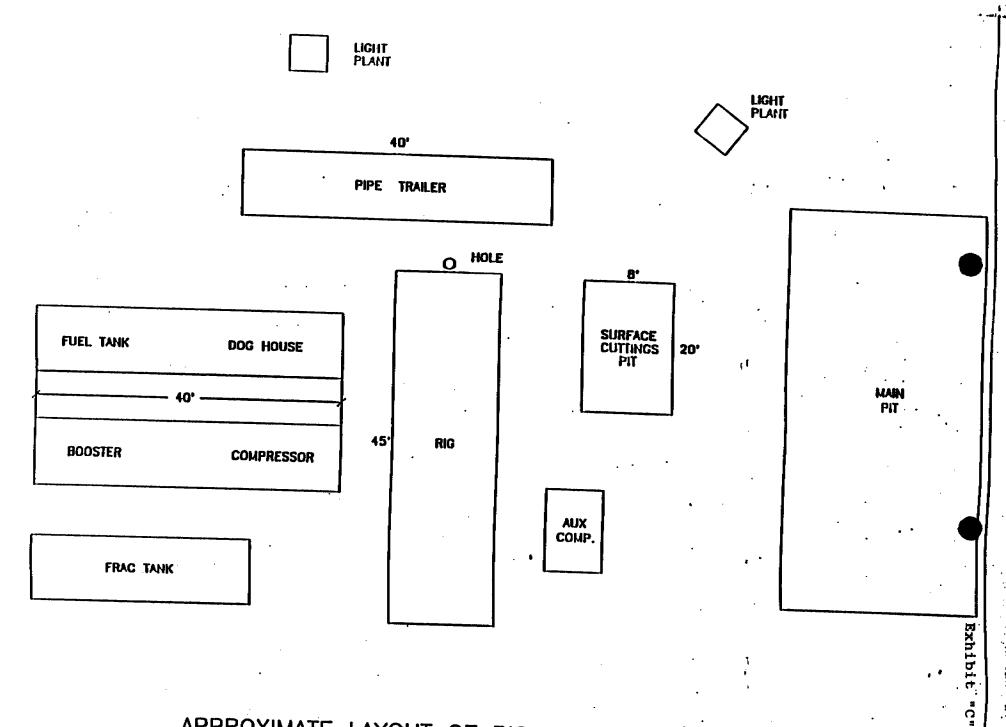


Utah 09-360

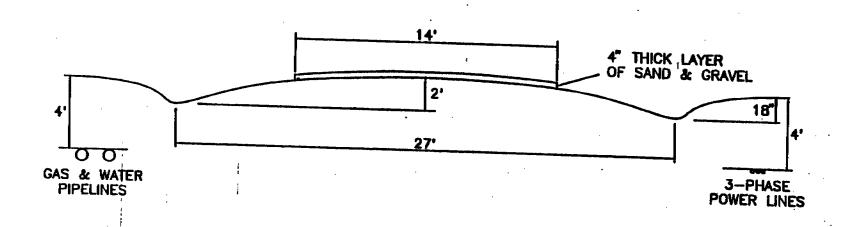
Universal Transverse Mercator North 12 NAD83 (Conus)

Scale 1:75000 Ν 8000 Feet

Multiple Files 7/13/1999 Pathfinder Office™ **⚠** Trimble



APPROXIMATE LAYOUT OF RIG & EQUIPMENT (NOT TO SCALE)

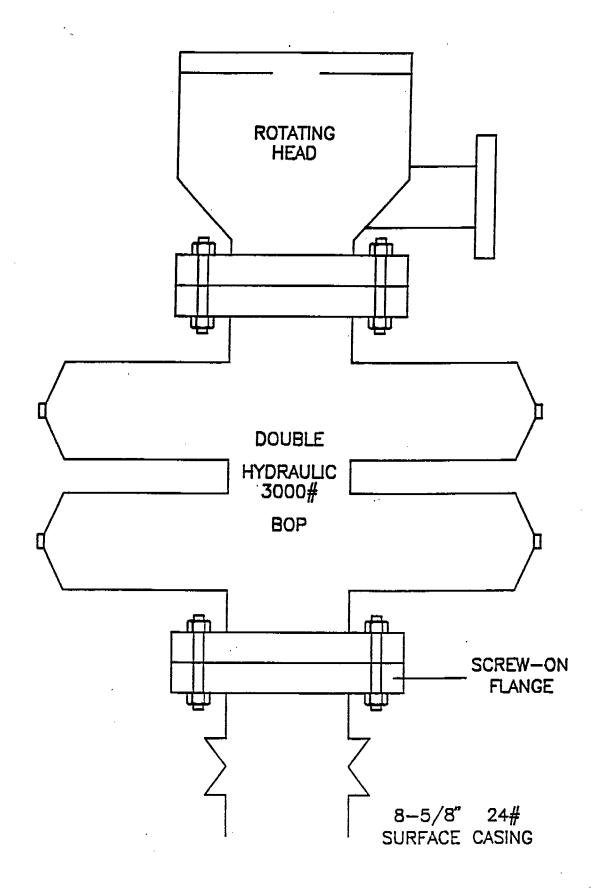


TYPICAL ROAD CROSS-SECTION

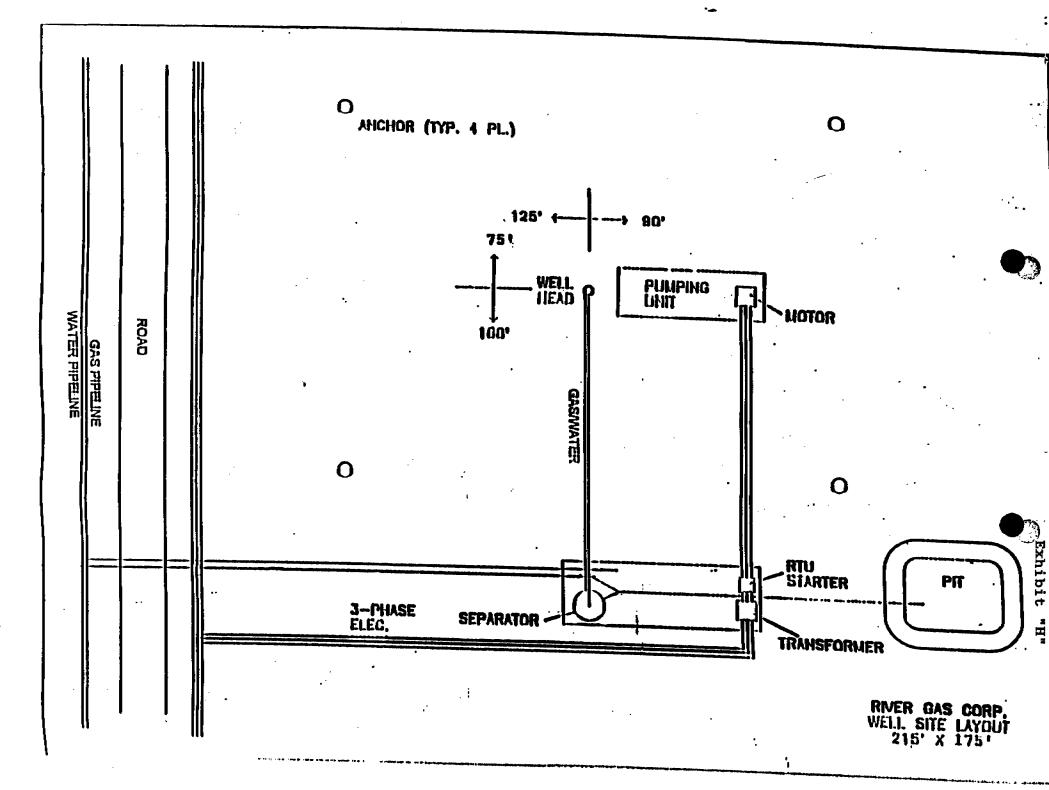
NOT TO SCALE

Exhibit

DIVERTER HEAD



RIVER GAS CORP.



				 -
D NUMBER _	57	93	33	
Corporate Surety Be	ond			_

Corporate Seal of Bonding Company Must be Affixed.

STATE OF UTAH BOND OF LESSEE

GULF INSURANCE COMPANY, Punto the State of Utah in the sum of to be paid to the School & Institution of the State of Utah, and of any pate lease heretofore sold or which may immeral deposits of any portion of suc of us, and each of our heirs, executo these presents.	ESE PRESENTS, that we River Gas Corporation and Drunkards Wash 11 Energy Center Blvd. Northport, AL 35476 as principal and 0.0.BOX 1771.DALLAS, TEXAS 75221, as surety, are held and firmly bound Hundred Thousand Dollars (\$200.000.00) lawful money of the United States al Trust Lands Administration, as agent for the State of Utah, for the use and benefit entee or purchaser of any portion of the land covered by the hereinafter described hereafter be sold with a reservation to the State of Utah, on the surface or of other ch lands, for which payment, well and truly to be made, we bind ourselves, and each ors, administrators, successors, sublessees, and assignees, jointly and severally by
Signed with our hands and se	eals this 4th day of March 19 96.
The condition of the foregoin	g obligation is such that,
WHEREAS. THE SIZE of Uta	th, as Lessor, issued a(n)
16326-F6326-Vamber-	and dated
 as lessee (and a lessee) and a lessee (and a lessee) are a lessee (and a lessee) and a lesse	said lease has been duly assigned under dare of
) to deill for mine annual to the
	nder the following described lands, to wit:
Operational State	Wide Bond
or liabilities which arise by operation of shall fully comply with all other terms of the School & Institutional Trust Lar Gas and Mining as they may now exist even if the principal has conveyed part described obligations, then the surery	ncipal and surery shall be obligated to pay all monies, rentals, royalties, costs of dimprovements thereon and any other damages, costs, expenses, penalties, interest of or in connection with the above described lease(s) accruing to the Lessor and and conditions of said lease, the rules, regulations, and policies relating thereto ads Administration, the Board of Oil, Gas and Mining, and the Division of Oil, or may from time to time be modified or amended. This obligation is in effect of its interest to a successor in interest. If the principal fully satisfies the above is obligation to make payment to the State of Utah is void and of no effect, and effect until released by the School & Institutional Trust Lands Administration.
in the presence of	River Gas Corporation David M. Chambers, President
Mi Cut	David II. Chambers, Fresident
(30)	_ (SEAL)
Witness	Principal (SEAL)
APPROVED AS TO FORM: JAN GRAHAM	BONDING COMPANY BY Trances Links Frances Burks, Attorney-in-fact Attest: Taye Elemen Resident Agent: Muhael Astoria
ATTORNEY GENERAL	
y /oh h/ habour	Bonding Co. Address: P.O. Box 1771, Dallas, Texas 75221



POWER OF ATTORNEY 🚁

KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship. including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

Tresolved that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may appoint Attorneys-in-fact in any state, territory or federal district to represent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seal and deliver on behalf of this Company, art surely, and as its act and deed, any and all bonds and undertakings of surelyship and other documents that the ordinary course of surely business may require, including authority to appoint agents for the rice of process in any jurisdiction, state or federal, and authority to attest to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary and to verify any afficavit or other statement relating to the foregoing, and to certify to a copy of any of the bylaws of the Company and to any resolutions adopted by its Board of Directors; and any such Abumby-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary, or by the Board

This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

Resolved that the signature of the President, or of any Senior Vice President, or of any Vice President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be affored by rule to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the hasture thereof, including any such power of attorney and certificate revoluing the authority of the foregoing Attorneys-in-fact, as well as for the appointment of agents for the service of process in any jurisdiction, state or federal, including any such power of attorney and certificate revoking the authority of such agenta; and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power of attorney or certificate so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company at the er of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

reof, the Company has caused this Power of Attorney to be signed and its corporate seal to be affixed by its authorized officer this 1st of June 88 . 19 8 Spelore me, a Notary Public of the State and County aforesaid, residing therein, duly commissioned gramed officer of GULF INSURANCE COMPANY, who being by me first duly swom according to law, did depose and say that he is that officer of the company described in ment; that he knows the seal of said company; that the seal affixed to such instrument is the corporate seal of said company; and that the corporate seal and his ifford R. 30th June CERTIFICATE

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the

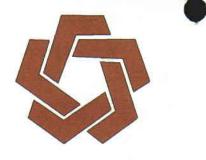
ereunto subscribed my name and affixed the corporate seal of Gulf Insurance Company this 41h

foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date the foregoing Power of Attorney authorized to execute this Power of Attorney.

& Rodney Rukels

96

UNDESIGNATED FIELD (002) LEASE TYPE: STA LEASE NUMBER: ML-48219 SURFACE OWNER: State PROPOSED FORMATION: FRSD RECEIVED AND/OR REVIEWED: Dlat Bond: Fed[] Ind[] State Fee[] (No. 579333) Potash (Y/N) N oil Shale (Y/N) *190-5(B) Water Permit (No. fluid) N RDCC Review (Y/N) Olate: Drilling Unit Board Cause No: 243-2 Date: 7-13-99 Wolfr Unit Boarder & Uncompiled Trae R649-3-11. Directional Drill	APD RECEIVED: 07/18/1999	API NO. ASSIGN	NED: 43-01	L5-30397
SWSW 09 - T16S - R09E SURFACE: 1323-FSL-0881-FWL BOTTOM: 1323-FSL-0881-FWL EMERY COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: STA LEASE NUMBER: ML-48219 SURFACE OWNER: State PROPOSED FORMATION: FRSD RECEIVED AND/OR REVIEWED: Dlat Bond: Fed[] Ind[] Staty Fee[] (No. 579333) N Potash (Y/N) N oil Shale (Y/N) *190-5(B) Water Permit (No. 1201) N RDCC Review (Y/N) (Date:) N POCC Review (Y/N) (Date:) M Fee Surf Agreement (Y/N) Potash: (Y/N) N and Staty Fee[] (No. 1201) N RDCC Review (Y/N) (Date:) M Fee Surf Agreement (Y/N) COMMENTS: (243-2) Numl add/ into. (lead 8-5-49) Numl reside. (M-19-99) STIPULATIONS: (Oursele No. 243-2) STIPULATIONS: (Oursele No. 243-2) STIPULA	OPERATOR: RIVER GAS CORPORATION			
SURFACE: 1323-FSL-0881-FWL BOTTOM: 1323-FSL-0881-FWL EMERY COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: STA LEASE NUMBER: ML-48219 SURFACE OWNER: State PROPOSED FORMATION: FRSD RECEIVED AND/OR REVIEWED: Plat Bond: Fed[] Ind[] State Fee[] (No. 579333) N Potash (Y/N) N oil Shale (Y/N) *190-5(B) Water Permit (No. Pluid) N RDCC Review (Y/N) (Date: NA Fee Surf Agreement (Y/N) COMMENTS: (243-2) Nud add/info. (lccd 8-5-99) Nud lassik. (In-19-99) STIPULATIONS: () COUNCIDE AND SURFACE CASING SHALL BE (EMENTE) TECH REVIEW Initials Date Engineering (MR. 12-19-99) Geology Surface LOCATION AND SITING: R649-2-3. Unit Drunkards Wass R649-3-2. General R649-3-2. General R649-3-3. Exception Drilling Unit Board Cause No: 243-2 Date: 7-13-99 Who h. Ma. Foundary & Uncompilled Tra R649-3-11. Directional Drill COMMENTS: (243-2) Nud add/info. (lccd 8-5-99) Nud lassik. (In-19-99) STIPULATIONS: () COUNCIDE AND SURFACE CASING SHALL BE (EMENTE)		INSPECT LOCA	ATN BY:	/ /
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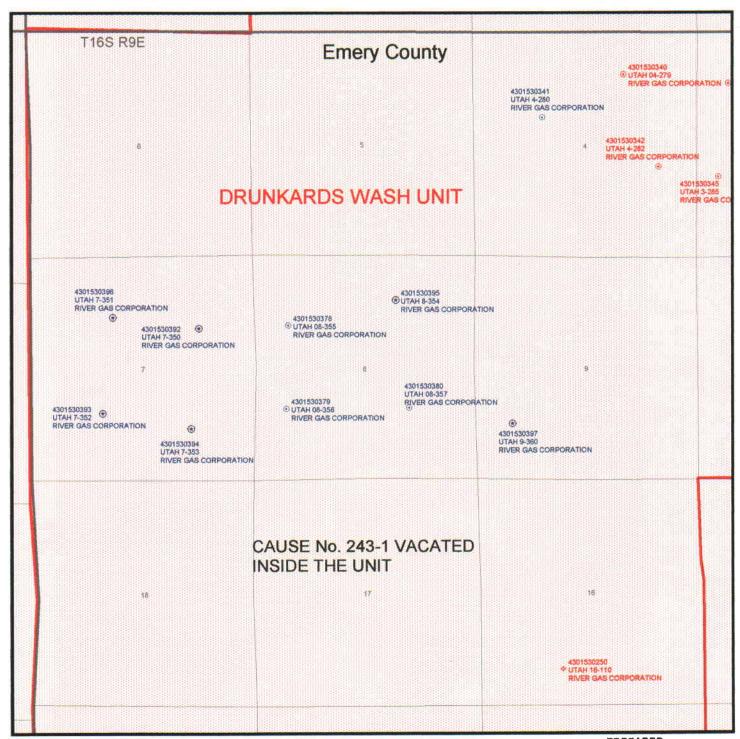
Division of Oil, Gas & Mining

OPERATOR: RIVER GAS CORPORATION (N1605)

FIELD: UNDESIGNATED (002)

SEC. 7 & 9, TWP 16 S, RNG 9 E,

COUNTY: EMERY UNIT: DRUNKARDS WASH



PREPARED DATE: 22-JULY-1999



RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

July 28, 1999

Mr. John Baza Associate Director Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

RE: Wells pending approval that are in compliance with cause #243-2.

Dear Mr. Baza:

Please accept this letter as River Gas Corporation's (RGC's) request that the proposed wells listed on the attached page be approved in accordance with Cause Number 243-2. The proposed well sites listed are located further than 460' from the boundary of the Drunkards Wash Federal Unit and any uncommitted tract within the Drunkards Wash Federal Unit.

Thank you for your timely consideration of this request, please feel free to contact me if you have any questions or need additional information.

Sincerely yours,

Don S. Hamilton Permitting Specialist

cc: Tammie Butts, RGC Joey Stephenson, RGC RGC well file

Hamilton

AUG - 5 1999

DIV. OF OIL, GAS & MINING

WELLS IN COMPLIANCE WITH CAUSE NUMBER 243-2

Utah 05-278

Utah 07-350

Utah 07-351

Utah 07-352

Utah 07-353

Utah 08-354

Utah 09-360

Utah 04-280

USA 13-91

USA 14-74

USA 20-399

USA 20-398

USA 12-385

USA 12-426

USA 11-324

USA 12-322

USA 13-327

USA 14-325

STATEMENT OF BASIS

Operator Name: River Gas Corporation

Name & Number: Utah 9 - 360

API Number: 43-015-30397

Location: 1/4 1/4 SWSW Sec. 9 T. 16S R. 9E

Geology/Ground Water:

There are no aquifers with high quality ground water expected to be encountered. A moderately permeable soil is developed on the Quaternary / Tertiary Pediment Mantle covering the upper part of the Blue Gate Member of the Mancos Shale. The Emery Sandstone Member of the Mancos Shale may be present at this location and may contain a minor water resource.

Reviewer: Christopher J. Kierst Date: 11/22/99

Surface:

The nearest moving surface waters are in Miller Creek and Cedar Creek (~3 ½ miles north and 2 ½ miles southwest, respectively). Surface water may be found at Covote Spring (~3/4 mile north) and Cottonwood Spring (~1 ½ miles southwest). Precipitation will be deflected around the location with berms and culverts. There are no nearby culinary or irrigation water supply wells. The site was photographed and characterized on 11/19/99. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway.

Reviewer: Christopher J. Kierst Date: 11/22/99

Conditions of Approval/Application for Permit to Drill:

- 1) Culverts sufficient to manage expected runoff, standing and surface water shall be installed in crossed drainages.
- 2) The location and pit is to be bermed.
- Site infrastructure as per amended drilling location plat.
- 4) Minimum 12 mil synthetic pit liner is required.
- 5) Topsoil stockpiling as per multipoint surface use plan and amended drilling location plat.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: River Gas Corporation
WELL NAME & NUMBER: Utah 9-360
API NUMBER: 43-015-30397
LEASE: State FIELD/UNIT: Drunkards Wash
LOCATION: 1/4,1/4 <u>SWSW</u> Sec: 9 TWP: 16S RNG: 9E 1323 FSL 881 FWL
LEGAL WELL SITING: 460' From a Unit Boundary and/or uncommitted tracts.
GPS COORD (UTM): X =506,526; Y =4,365,835
SURFACE OWNER: SITLA
<u>PARTICIPANTS</u>
C. Kierst(DOGM), J. Semborski and G.Vasquez (RGC), C.Colt (DWR), L. Jensen (Nelco), V. Payne (Emery County). E. Bonner (SITLA) was notified but was unable to attend.
REGIONAL/LOCAL SETTING & TOPOGRAPHY
Western margin of Colorado Plateau / ~5½ miles east of the foot of the Wasatch Plateau and ~4½ miles southeast of Hiawatha, Utah. On Poison Spring Bench, ~3,600' south of the edge of 400' cliffs forming the south side of a small spur canyon (containing Coyote Spring) off the Washboard Wash drainage. The pad is surrounded by open, forested ground which generally slopes to southeast. In the immediate vicinity of the pad, however, the slope is to the northeast, toward Timothy Wash, a small dry wash which heads nearby, forming a canyon which drains to the southeast.
SURFACE USE PLAN
CURRENT SURFACE USE: Grazing and habitat.
PROPOSED SURFACE DISTURBANCE: 215' X 175' pad with 50' X 50' X 10' attached pit and ~900' long access road.
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 7 NEW status and 4 approved APD status RGC CBM production locations.
LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>Buried power line</u> and gathering system follow approach road. <u>Production facilities</u> include a pumpjack, separator enclosure, casing and tubing strings, well head, telemetry equipment and transformer.

SOURCE OF CONSTRUCTION MATERIAL: gravel location and approach road; soil stored in berm.
ANCILLARY FACILITIES: none
WASTE MANAGEMENT PLAN:
Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. No crude oil is expected to be produced. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a RGC-operated salt water disposal well. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used.
ENVIRONMENTAL PARAMETERS
AFFECTED FLOOD PLAINS AND/OR WETLANDS: none - The area is drained by intermittent Timothy Wash which flows into Desert Lake, draining, via Desert Seep Wash, into the Price River ~15 miles to the east.
FLORA/FAUNA: Pinyon, juniper / birds, lizards, coyotes, rodents, raptors (eagle nests in area; ~1 mile to the north along south wall of the canyon and ~1 mile to the east in the canyon containing Timothy Wash), elk and deer critical winter range, reptiles.
SOIL TYPE AND CHARACTERISTICS: <u>Sandy</u> , <u>silty</u> , <u>moderately-permeable soil</u> <u>developed on Quaternary / Tertiary Pediment Mantle covering the upper part of the Blue Gate Member of the Mancos Shale. (GP-SP-ML)</u>
SURFACE FORMATION & CHARACTERISTICS: <u>Quaternary</u> / <u>Tertiary Pediment</u> <u>Mantle over the upper portion of the Blue Gate Member (above the Emery Sandstone Member) of Mancos Shale, light gray, bentonitic shale and sandstone ledges.</u>
EROSION/SEDIMENTATION/STABILITY: Stable.
PALEONTOLOGICAL POTENTIAL: None observed.
RESERVE PIT
CHARACTERISTICS: Dugout, earthen pit.
LINER REQUIREMENTS (Site Ranking Form attached): Synthetic liner.
SURFACE RESTORATION/RECLAMATION PLAN
See SITLA Surface Agreement.
SURFACE AGREEMENT: SITLA Surface Agreement.

CULTURAL RESOURCES/ARCHAROLOGY: Archaeological survey completed and on file with state.

OTHER OBSERVATIONS/COMMENTS

The Emery County participant regards the existing roads as RS2477 roads. Drilling location plat amended by rotating 180 degrees.

ATTACHMENTS:

4 photographs taken. (14-17)

Christopher Kierst 11/19/99/ 1:08 PM

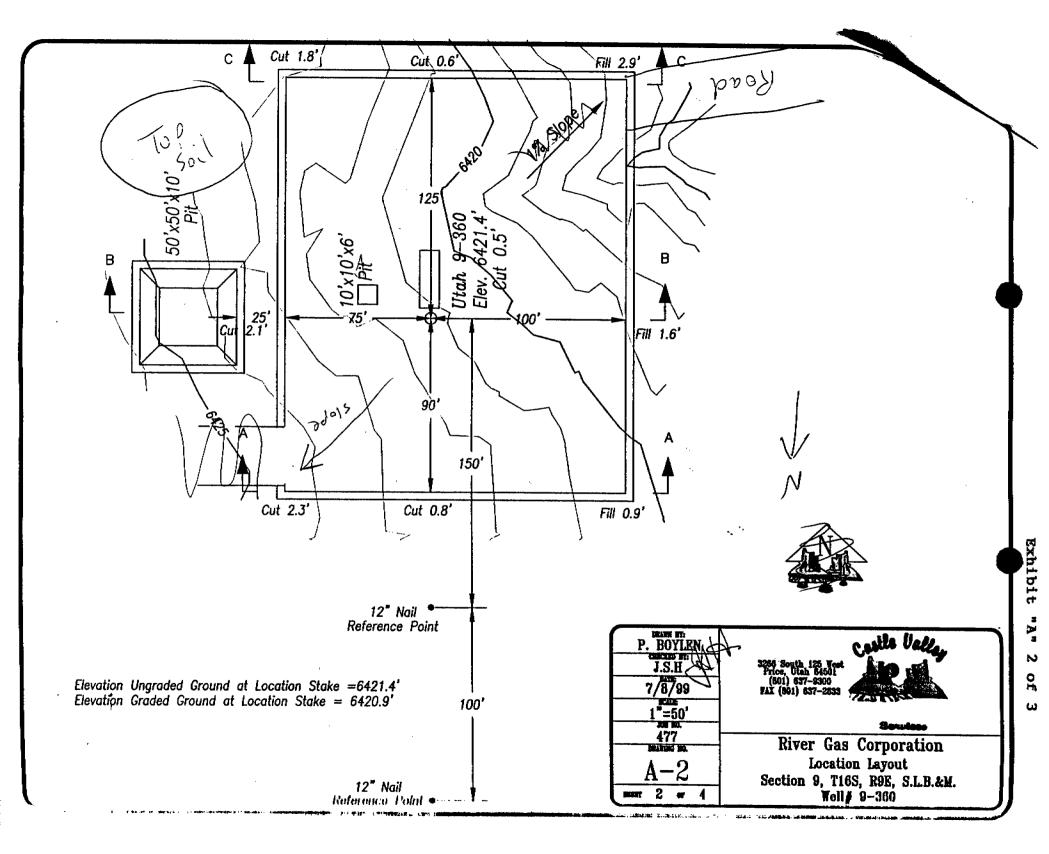
DOGM REPRESENTATIVE

DATE/TIME

Evaluation Ranking Criteria and Ranking Sche For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200	0	
100 to 200 75 to 100	5 10	
25 to 75 <25 or recharge area	15 20	0
Distance to Surf. Water (feet) >1000	0	
300 to 1000 200 to 300	2 10	
100 to 200 < 100	15 20	0
Distance to Nearest Municipal Well (feet)		
>5280	0 5	
1320 to 5280 500 to 1320	10	0
<500	20	0
Distance to Other Wells (feet) >1320	0	
300 to 1320 <300	10 20	0
Native Soil Type		
Low permeability Mod. permeability	0 10	
High permeability	20	10
Fluid Type		
Air/mist Fresh Water	0 5	
TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid	10 15	
containing significant levels of		0
hazardous constituents	20	
Drill Cuttings Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10 10 to 20	0 5	
>20	10	5
Affected Populations <10	0	
10 to 30 30 to 50	6 8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present Unknown	0 10	
Present	15	0

Final Score 15 (Level II Sensitivity)





RGC Utah 9-360; 4301530397; 1323' FSL, 881' FWL; S. 9, T. 16 S., R. 9 E., Emery County UT; 11/19/99 C. Kierst

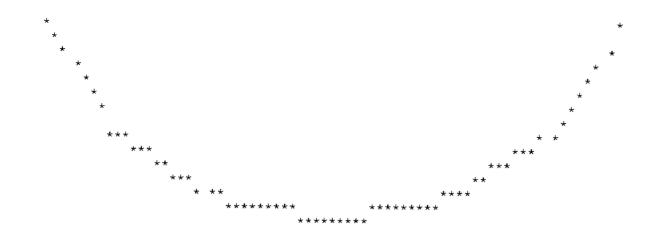
UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, NOV 23, 1999, 9:24 AM PLOT SHOWS LOCATION OF 1 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT N 1323 FEET, E 881 FEET OF THE SW CORNER, SECTION 9 TOWNSHIP 16S RANGE 9E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET

NORTH 0

1 of 2



UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP WATER QUANTITY SOURCE DESCRIPTION OF WELL INFO POINT OF DIVECTION OF WELL INFO POINT OF WELL I	 CRIPTION TWN RNG B&M
0 91 4514 .0150 .00 Coyote Spring WATER USE(S): STOCKWATERING OTHER	 .m. 00 /00 /10

WATER USE(S): STOCKWATERING OTHER
State of Utah School & Institutional Tru 675 East 500 South, Suite 500

PRIORITY DATE: 00/00/18 Salt Lake City Well name:

1299 RGC UT 09-360

Operator:

River Gas Corp.

String type: Surface

Design parameters:

Project ID: 43-007-30397

Location:

Carbon County

Minimum design factors: Environment:

1.125

Collapse Collapse: Design factor

Mud weight: 8.330 ppg Design is based on evacuated pipe.

H2S considered? Surface temperature: No 75 °F

Bottom hole temperature: Temperature gradient:

80 °F

Minimum section length:

Non-directional string.

1.40 °F/100ft 160 ft

Burst:

Design factor

1.00 Cement top: Surface

<u>Burst</u>

Max anticipated surface

No backup mud specified.

pressure:

-690 psi

Internal gradient: Calculated BHP

2.398 psi/ft 152 psi

Tension:

8 Round LTC:

Buttress:

Body yield:

Premium:

8 Round STC:

1.80 (J) 1.60 (J) 1.50 (J)

1.50 (B)

1.80 (J)

Tension is based on buoyed weight. 307 ft Neutral point:

Re subsequent strings:

Next setting depth: Next mud weight:

1,850 ft 8.330 ppg 801 psi

Next setting BHP: Fracture mud wt: Fracture depth:

Injection pressure

19.250 ppg 1,850 ft 1,850 psi

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	351	8.625	24.00	J-55	ST&C	351	351	7.972	16.9
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor
1	152	1370	9.02	152	2950	19.42	7	244	33.10 J

RJK Prepared

by: Utah Dept. of Natural Resources

Date: December 13,1999 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Conductor and surface casing shall be cemented to surface. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 351 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

1299 RGC UT 09-360

Operator:

River Gas Corp.

String type:

Production

Location:

Carbon County

Project ID:

43-007-30397

Design parameters:

Collapse

8.330 ppg

Mud weight: Design is based on evacuated pipe. Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature: No 75 °F

Bottom hole temperature: 124 °F Temperature gradient:

1.40 °F/100ft

Minimum section length:

Non-directional string.

368 ft

Burst:

Design factor

1.00

Cement top:

750 ft

Burst

Max anticipated surface

pressure:

0 psi

Internal gradient: Calculated BHP

0.433 psi/ft 1,519 psi

Buttress:

Premium:

Body yield:

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) 1.60 (J)

1.50 (J) 1.50 (B)

1.80 (J)

Tension is based on buoyed weight. 3,067 ft Neutral point:

No backup mud specified.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	3 5 10	5.5	17.00	N-80	LT&C	3510	3510	4.767	121
Run Seq	Collapse Load	Collapse Strength	Collapse Design	Burst Load	Burst Strength	Burst Desian	Tension Load	Tension Strength	Tension Design
ooq	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	1519	6290	4 14	1519	7740	5.10	52	348	6.68 J

Prepared

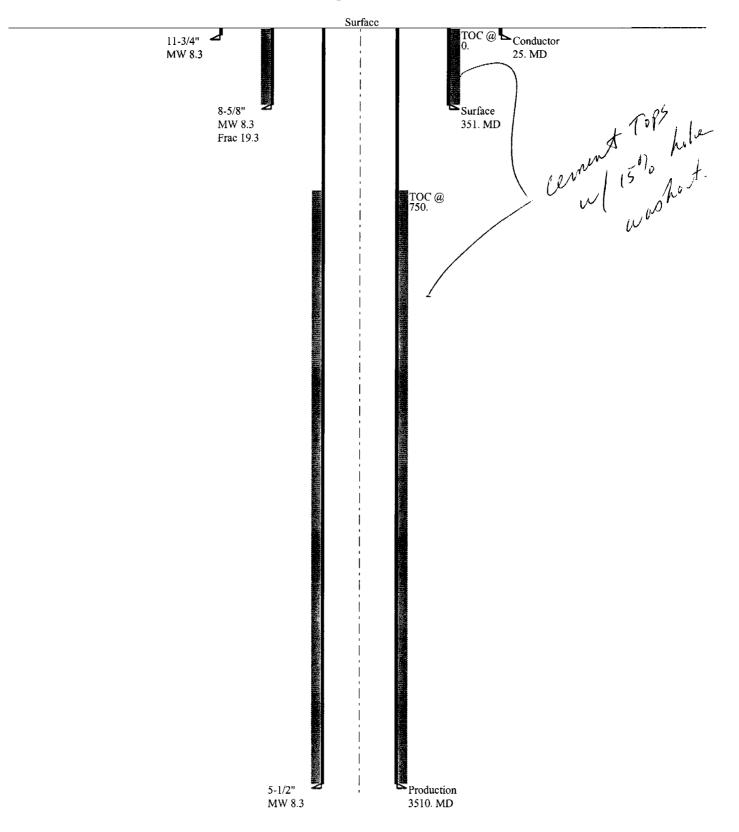
by: Utah Dept. of Natural Resources

Date: December 13,1999 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Conductor and surface casing shall be cemented to surface. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 3510 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

1299 RGC UT 09-360

Casing Schematic





THE RIVER GAS CORPORATION

Main Office: 6825 South 5300 West

P.O. Box 851 Price, Utah 84501 Phone (435) 613-9777 Fax (435) 613-9782 Warehouse: 6815 South 5300 West Price, Utah 84501

DATE: 2	IS VIEWS T	•
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475 West Price River Drive, Suits C Price, Utah 84501-2850 435-637-7881 (Fee)

5 November, 1999

On-Site Gas Well Inspection - River Gas Corporation

- Utah 4-281: No concerns
- Utah 5-345: The proposed location of this well is 0.24 mile from nest 99_107, which was active with two young in May of 1999. We suggest granting an exception to the stipulation requiring a 1/2 mile buffer around raptor nests, provided that the following criteria are met: 1.) the well location must be moved south, down into the wash, which would further distance the well location and help obscure it from perching locations around the nest site, 2.) construction occur after July 15th when the nesting activity has ceased for the year.
- <u>Utah 5-344</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.
- Utah 9-359: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.
- Utah 8-354: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

476 West Price Plant Orive, Suite C Price, Utuh 84501-2860 426-636-0200 4\$5-657-7301 (Fee)

19 November, 1999

On-Site Gas Well Inspection - River Gas Corporation

- Utah 5-343: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.
- Utah 9-360: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other CORCERNS.
- Utah 9-361: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.

Covered

Kathiera Clarke

Entertive Director



Couthousism Region 475 West Price Pilver Drive, Suite C Price, Utah 84501-2860 435-638-0260 John Kimball 435-638-0260 Division Director 435-637-7961 (Fee)

20 December, 1999

On-Site Gas Well Inspection - River Gas Corporation

Utah 9-358: This area is within the deer and elk winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

NO OTHER CONCERNS BASED ON OW-SITE PEVIEW

People/organizations present:

Chris Colt - UDWR Jim Thompson - UDOGM Jean Semborski - RGC Gilbert Vasquez - RGC Larry Jensen - Neico Const. Val Payne - Emery County

RIVER GAS

RG僅

THE RIVER GAS CORPORATION

Main Office: 6825 South 5300 West

P.O. Box 851 Price, Utah 84501 Phone (435) 613-9777 Fax (435) 613-9782 Warehouse: 6815 South 5300 West Price, Utah 84501

DATE:	121/00	,	<u>—.</u>	
TO:	/ZI/OU S KIENST		· 	
COMPANY:			<u> </u>	
FAX NUMBER:	1 801 538	3-3940	_	
	FROM:	JEAN SEMBE	DRSKI	
	FAX NUMBE	R: <u>435-613-9782</u>	-	
MESSAGE:	.•	CC	ONFIDENTI	AL
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Michael O. Laavitt
Governar
Kathisen Clarks
Emmative Director
John Kimball
Division Dissense
435-637-7281 (Fan)

5 November, 1999

On-Site Gas Well Inspection - River Gas Corporation

- *<u>Utah 4-281</u>*: No concerns
- Utah 5-345: The proposed location of this well is 0.24 mile from nest 99_107, which was active with two young in May of 1999. We suggest granting an exception to the stipulation requiring a 1/2 mile buffer around raptor nests, provided that the following criteria are met: 1.) the well location must be moved south, down into the wash, which would further distance the well location and help obscure it from perching locations around the nest site, 2.) construction occur after July 15th when the nesting activity has ceased for the year.
- <u>Utah 5-344</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.
- <u>Utah 9-359</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.
- <u>Utah 8-354</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

→→→ STATE - DOGM

476 What Price Phor Drive, Sales C Price, Utuh 84501-2500 425-636-0200 45-657-7361 (Fee)

19 November, 1999

On-Site Gas Well Inspection - River Gas Corporation

- Utah 5-343: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.
- Utah 9-360: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.
- Utah 9-361: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.





Christian C. Larvitt
Geverner
Kathleen Clarke
blocutive Director
John Kimball
Divisian Director

435-638-0260
445-637-7361 (Fee)

20 December, 1999

On-Site Gas Well Inspection - River Gas Corporation

• <u>Utah 9-358</u>: This area is within the deer and elk winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

NO OTHER CONCERNS BASED ON ON-SITE PEVIEW

People/organizations present:

Chris Colt - UDWR
Jim Thompson - UDOGM
Jean Semborski - RGC
Gilbert Vasquez - RGC
Larry Jensen - Nelco Const.
Val Payne - Emery County



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 22, 2000

River Gas Corporation P.O. Box 851 Price, Utah 84501

Re: <u>Utah 9-360 Well, 1323' FSL, 881' FWL, SW SW, Sec. 9, T. 16 S, R. 9 E Emery County,</u>

<u>Utah</u>

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This permit does not supercede the need to comply with any and all stipulations which the School and Institutional Trust Lands Administration (SITLA) may impose due to obligations from the Federal-State land exchange and Environmental Impact Statement (EIS) requirements. It is the responsibility of the operator to be aware of and to comply with any drilling or surface restrictions which are under SITLA jurisdiction.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30397.

Sincerely,

6hn R. Baza

Associate Director

jb

Enclosures

cc:

Emery County Assessor

Bureau of Land Management, Moab District Office

Operator:	River Gas Corporatio	n .	
Well Name & Number: _	Utah 9-360		
API Number:	43-015-30397		
Lease:	ML-48219		
Location: SW SW	Sec. 9	T. <u>16 S.</u>	R. 9 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

24 hours prior to cementing or testing casing

24 hours prior to testing blowout prevention equipment

24 hours prior to spudding the well

within 24 hours of any emergency changes made to the approved drilling program prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

Dan Jarvis at (801)538-5338 Robert Krueger at (801)538-5274 (plugging) Carol Daniels at (801)538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Conductor and surface casing shall be cemented to surface.
- 5. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

DIVISION OF OIL, GAS AND MINING



SPUDDING INFORMATION

Name of Company: RIVER GAS CORPORATION	
Well Name: UTAH 09-360	
Api No 43-015-30397 LEASE TYPE: ST	ATE
Section 09 Township 16S Range 09E County	EMERY
Drilling Contractor PENSE BROTHERS DRILLING R	[G#
SPUDDED:	
Date 06/15//2000	
Time	
How	
Drilling will commence	
Reported by FRANKIE HATHAWAY	
Telephone # 1-435-613-9777	
Date 06/15/2000 Signed: CHD	, 1841

Other _

Multiple Completion

Approximate date work will start _

STATE OF LITAH

		SIAIEOFUIA	MT.				
	D	IVISION OF OIL, GAS	AND MINING		<u> </u>		
		•			5. Lease Designation a	ind Serial Number:	
					ML-48219	i.	
	SUNDRY NO	TICES AND REPO	RTS ON WE	ELLS	6. If Indian, Allottee or	Tribe Name:	
					N/A		
	Do not use this form for proposals to o	drill new wells, deepen existing wells,	or to reenter plugged an	d abandoned wells	7. Unit Agreement Nar	ne:	
		FOR PERMIT TO DRILL OR DEEPEN			Drunkards V	Vash UTU-67921X	
. Tva	oe of Well: OIL□ GAS⊠ (OTHER:	CUVICI	TENTIAL	8. Well Name and Nu	mber:	
,,			CUNT	ULITIML	Utah 09-36	0	
. Na	me of Operator:				9. API Well Number:	,	
	River	Gas Corporation			43-015-30	397	
. Ad	Idress and Telephone				10. Field or Pool, or W	ildcat:	
umb	er: 6825 S. 5300	W. P.O. Box 851 Price	, Utah 84501 (4	135) 613-9777	Drunkards	Wash	
Loc	cation of Well				_		
Fo	ootages: 1323' FSL, 8	881' FWL			County: Emery	County	
Q	Q, Sec., T., R., M.: SW/4 SW/4 S	SEC. 09, T16S, R09E, SL	.В & М		State: Utah		
1,	CHECK APPROPR	RIATE BOXES TO IND	ICATE NATUR	RE OF NOTICE, RE	EPORT, OR O	THER DATA	
		OF INTENT t in Duplicate)		_	SUBSEQUENT RE		
	Abandon	□ New Construction		Abandon *		New Construction	
	Repair Casing	Pull or Alter Casing	9 🗆	Repair Casing		Pull or Alter Casing	
	Change of Plans	□ Recomplete		Change of Plans		Reperforate	
	Convert to Injection	☐ Reperforate		Convert to Injection		Vent or Flare	
	Fracture Treat or Acidize	☐ Vent or Flare	10	Fracture Treat or Acid	dize 🗀	Water Shut-Off	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Other____

Date of work completion _

Please be advised that the Utah 09-360 well was spud on 6/16/00 12:00 pm. Pense Brothers
Dry Drill

☐ Water Shut-Off



Spud Notice

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION PEPORT AND LOG form.

JUN 2 3 2000

DIVISION OF OIL, GAS AND MINING

13.				
Name & Signature: Frankie Hathaway	Haraneis Hathausen	Title: Administrative Assistant	Date:6/	/21/2000
	9			

(This space for state use only)

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR River Gas Corporation
ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPERATOR ACCT. NO._____

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL L	OCATIO	V .	SPUD DATE	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY		DATE
B	99999	127 24,	43-007-30567	Sampinos D-14	NWSE	16	15S	10E	Carbon	5/5/00	5/1/00 .
WELL 1	COMMENTS	New single v	well, new spud outsic	le PA but within Unit boundary	VFIDE	AITV	L	· 00	05!8 QM	lily Add	led.
В	99999		43-007-30438	Utah D-9	SENW	32	14S	09E	Carbon	5/22/00	5/1/00
	COMMENTS:	New single	well, new spud outs	ide PA but within Unit boundary CON	FIDEN	ΠAL			23 Intit	, maca	
` B	99999	12772	43-015-30399	Utah 04-281	swsw	04	16S	09E	Emery	6/15/00	5/1/00
WELL 3	COMMENTS:	New single	well, new spud outs	de PA but within Unit bounce ONF	DENTI	AL		0006	/23 Inte	ty Adder	d
B	99999	12773	43-015-30397	Utah 09-360	swsw	09	16S	09E	Emery	6/16/00	5/1/00
WELL 4	COMMENTS:	New single	well, new spud outs	de PA but within Unit boundary	INFIDE	NTI	AL.	0000	623 Inle	ty Odde	d
В	99999	12774	43-015-30408	Utah 09-361	NWSE	09	16S	09E	Emery	6/18/00	5/1/00
WELL 5	COMMENTS]	New single v	vell, new spud outsic	le PA but within Unit boundary	NFIDE	NTIA	L	000	623 en	tety ada	led.

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

JUN 2 3 2000

DIVISION OF OIL, GAS AND MINING

Frankie Hathaway Hathawa

Signature

Administrative Assistant

6/21/00

Date

Title

Phone No. (435)613-9777

STATE OF UTAH

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DIVISION OF OUR GAS AND MINU					
DIVISION OF OIL, GAS AND MINI	5. Lease Designation and Serial Number:				
	ML-48219				
SUNDRY NOTICES AND REPORTS ON	WELLS 6. If Indian, Allottee or Tribe Name:				
	N/A				
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg	jed and abandoned wells.				
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pr					
1. Type of Welt: OIL 🗀 GAS 🖾 OTHER:	8. Well Name and Number:				
	Utah 09-360				
2. Name of Operator:	9. API Well Number:				
River Gas Corporation	43-015-30397				
3. Address and Telephone	10. Field or Pool, or Wildcat:				
Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 8450	1 (435) 613-9777 Drunkards Wash				
4. Location of Well	County: Emery County				
Footages: 1323' FSL, 881' FWL	•				
QQ, Sec., T., R., M.: SW/SW SEC. 09, T16S, R09E, SLB & M	State: Utah				
11. CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, REPORT, OR OTHER DATA				
NOTICE OF INTENT	SUBSEQUENT REPORT				
(Submit in Duplicate)	(Submit Original Form Only)				
□ Abandon □ New Construction	☐ Abandon * ☐ New Construction				
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing ☐ Pull or Alter Casing				
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate				
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection ☐ Vent or Flare				
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off				
☐ Multiple Completion ☐ Water Shut-Off	Other Well Report				
□ Other					
	Date of work completion				
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				
	COMPLETION OF RECOMPLETION REPORT AND LOG TOTAL.				
	4				

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached

CONFIDENTIAL

MEGENT

JUL 0 6 2000

DIVISION OF OIL, GAS AND MINUMG

10.						
Name & Signature:	Frankie Hathaway	Handlie	Hothauran	Title: Administrative Assistant	Date: 6/	30/2000

(This space for state use only)

FORM 8





STATE OF UTAH

PEC CED C	ONFIDENTIA
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	DI	VISION OF (OIL, GAS AN	D MINING	ي ما الما الما الما الما الما الما الما	3 9	5. LEASE DES	SIGNATION A	ND SERIAL NO.
							ML-48		
WELL C	OMPLETION	OR RECO	MPLETION	REPORT	AND, L		6. IF INDIAN, G N/A	ALLOTTEE C	R TRIBE NAME
ia. TYPE OF WELL:		ELL GAS WELL	L X DRY	Other				EEMENT NAM	Æ
b. TYPE OF COMPLETIC	WORK DE	EEP- PLUC	DIFF.				Drunka	rds Wash	UTU-67921X
WELL X	· • • • • • • • • • • • • • • • • • • •	N BACI	RESVR.	Other			8. FARM OR I	LEASE NAME	7-Cit.
2. NAME OF OPERATOR			<i>f</i>	,		A COLUMN TO SERVICE AND ADDRESS AND ADDRES	Utah		
3. ADDRESS OF OPERAT		AS CORPORA	TION [CONE		***	WELL NO.		
					IDENT	IAL	2 09-36	D POOL, OR V	UII DOAT
4.	5300 W. P.O. I	30X 851 Price, U	Jtan 84501 (48;	5) 613-9/// EX	PIRED	LOCA	1)	-	
	ocation clearly and in accor	•	drements)	ON B	-18-01		L	ards Was	N CK AND SURVEY
	23' FSL & 881' F	FWL	No.	10			OR AREA	/ Sec 00	, T16S, R09E,
At top prod. interva	l reported below			·			SLB&N	-	
			14. API NO. 43-015-30	DATE ISS	SUED 2/22/00		12. COUNTY		13. STATE Utah
15. DATE SPUDDED	16. DATE T.D. REA	CHED 17. DAT	TE COMPL. (Ready to pro			B, RT, GR, ETC.)	Emery	19. ELE	V. CASINGHEAD
6/16/00	6/21/00		8/00 (Plug & Abo		,			N/A	
20. TOTAL DEPTH, MD 8 3350'		UG BACK T.D., MD & 1 3345'		MULTIPLE COMPL., W MANY N/A		23. INTERVA DRILLED	BY 1	TARY TOOLS	1
24. PRODUCING INTERV			NAME (MD OR TVD)	IN/A	,		-> to	TD 25	N/A . WAS DIRECTIONAL
Ferron Coal - To	op Coal 2874' &	Bottom Coal 2	994'						SURVEY MADE
26. TYPE ELECTRIC ANI	OTHER LOGS RUN C	BLICCLIGA	T. T. A. L.				ES NO		mit analysis)
Dual Induction,	Laterolog, SFF,	GR, Caliper, C	omp Density, &	Neutron ORD (Report all strin			ÆS 🔲 NO	☑ (See	reverse side)
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	OKD (Report all Strin		(1) EMENT RECORD			AMOUNT PULLED
12 3/4"				155 sks Class	-			Placel	
8 5/8"	Conductor 24#	55' 346'	15"	305 sks 50/50					***************************************
5 1/2"	17#	3345'	7 7/8"	85 sks 10-1 F			015-44, 270	5-1,	
	1,1,1		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						······
29.		RECORD			30.		TUBING R	CORD	······································
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	ŞIZ.	Ē	DEPTH SET (MD)	PACKER SET (MD)
					2-7/	8"	3113,		N/A
31. PERFORATION RECO	RD (Interval size and num	her)	<u> </u>	32.	4.01	D SUOT ERAC	TUDE CEMEN	TROUPEZE	ETIC .
Ferron Coal				DEPTH INTERVA		D, SHOT, FRAC	OUNT AND KIN		
1) Upper: 2874'-28	77', 2880'-2884', 28	390 '-28 96', 2906'-2	2914' 4spf. 88"						
2) Middle: 2920'-2	2932', 2972'-2982'	4:	48p1. 88 spf .88"	Upper 2874' Middle 2920'-			/40; 51,000# 0/40: 51.500		35,540gal fluid
3) Lower: 2994'-3	000', 3025'-3040', 3	048'- 3054' 4s	pf .88"	Lower 2994'					37,621 gal fluid
						***************************************	,,	,,	
33.				PRODUCTION					
DATE FIRST PRODUCTION			is lift, pumping—size and t	ype of pump)				chart_in)	TUS (Producing or
7/19/00 DATE OF TEST	HOURS TESTED	- 2 1/2" x 2" x	PROD'N. FOR	OILBBL.	GA\$-	MCF	WATERBI		oducing AS-OIL RATIO
7/19/00	24hrs.		TEST PERIOD	N/A	. 1	28	51:		
FLOW. TUBING PRESS. 68	CASING PRESSURE	CALCULATED 24-HOUR RATE	ÖILBBL,	GASMCF		WATER			VITI - API (CORR.)
34. DISPOSITION OF GAS	54 (Sold,used for fuel,		N/A		28		515	N/A TEST WIT	TNESSED BY
vented, etc.)	SOL	D		Jerry H	. Dietz				
35. LIST OF ATTACHME	NTS								
36 I hereby certify that the f	oregoing and attached infor	mation is complete and co	orrect as determined from a	Il available records					
SIGNED Jean Sembo		Per Miller Title	Permitting Spe				ATE July	25, 2000)
		- MINGENE ALLE		·		D/	71E 241)	,	•

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	Utah 09-360	POROUS ZONES: (Show all important zones of porosity and
······································	WELL NUMBER: Utah 09-360	POROUS ZONES: (Show all

	4 73.	`												
	VED TEL	ASPARIT			,		,	· · · · ·	·			 بر به برود بر ۱۵ را بر د		m my py Vita i yezh
	TRITE VIEDT NEDTU	INOE VENT.	:					٠.,					·	,
	TOP		2726'	,	٠.	3158'		2864'			J Jt		,	
		INAME	Blue Gate	Bentonite		Tununk Shale		Ferron Sandston						
;			, v. i							· · · · · · · · · · · · · · · · · · ·	, ;			
, and	rs, erc.	, , , , , , , , , , , , , , , , , , ,	en and an order of the second		The second second	7						 	, _ , we.,	
dinistrin, ests, including ucput merval tested, cusinon used, muc tool open, nowing and sudem pressures, and recoveries):	DESCRIPTION, CONTENTS, ET	Coals and Sandstones	2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Coal Interval: 2882'-3040'	- NAME (N	:			·	,		·		
, cusinon used, tane w	BOTTOM	3040'												
s ucpui microvai cesco	TOP	2882	Talif Sin		.,	:					1. 3 U. 48 4 U. 48			,
UTIL-SVEMI, WS43, IIICHUUME recoveries):	FORMATION	Ferron	·											

DRUNKARDS WASH PROJECT **DAILY WELL REPORT**

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UTAH

09-360

API NO: 43-015-30397

1323' FSL, 881' FWL

SWSW SEC: 09 TWN: 16S RNG: 09E

COUNTY: Emery **ELEVATION:**

6421

DRILLING CONTRACTOR: Ross Well Services

SPUD TIME/DATE: 6/16/2000 12:00:00 PM

TD TIME/DATE: 6/21/2000 10:15:00 PM

TD DEPTH: 3350

ON-LINE TIME/DATE:

Bit Information

<u>Type</u>	<u>Size</u>	<u>In</u>	<u>Out</u>	<u>Hours</u>	Rotating Hours
Air Hammer	15 in	0.00	55.00	3	1
Air Hammer	11 in	55.00	360.00	4	2.5
Air Hammer	7 7/8	360.00	2490.00	4	16
Tri-cone	7 7/8in	2490.00	3350.00	27.5	8.25

Conductor Casing

Bore Hole Size: 15 in

Conductor From: 0.00

To: 55.00

Casing Description: 12 3/4in PE

Number of Joints: 2

Set @: 55.00

Cement:

Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in

Surface Casing From: 55.00 To: 360.00

Casing Description: 8 5/8 in 24#/ft J-55

Number of Joints: 12

Cement: G + 2%S-1 + 1/4#/sk D-29

Amount: 155.00

Cement Report: r/up dowell,safety meeting, test lines, pump 35bbl h2o, mix & pump 155sks cement, displace

w/ 20bbl h2o, 6bbl good cement to surface, close valve @ 2:15pm 6/17/00

Production Casing

Bore Hole Size: 7 7/8 in

Prod.Casing From: 0.00

To: 3346.00

Casing Description: 5 1/2 in 17#/ft N-80

Number of Joints: 77

Length: 3345.00

Set @: 346.00

D29

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 305.00

Tail Cement: 10-1 RFC

Amount: 85.00

Cement Report: rigged up dowell, safety meeting, tested lines, pumped 305 sks. Of lead & 85 sks. Of tail,

displaced with 77 bbls. Of water, with 3 bbls. Returns.

Float Equipment: 5 1/2 float shoe

Centralizers ran on: 2,5,9,13,21,

Drilling Data

DAY 1 6/17/2000

CURRENT DEPTH: 55 CURRENT OPERATIONS: shut down no activity (ROT

ROTATING HRS: 1.00

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days only)

7am-10am rigged up & set equipment, 10am-12pm service equipment, 12pm-1pm spud in & drilled to 55 ft., 1pm-4pm waited on mud pump, 4pm-6pm mud up hole 15 sks. Of mi gel, 6pm-7pm set 55 ft. of conductor, 7pm-7am no activity, (days only).

Estimated Daily Cost:

DAY 2 6/18/2000

CURRENT DEPTH: 360 CURRENT OPERATIONS: n/up bop

ROTATING HRS: 0.00

7am-8am n/up to drill 11in hole, 8am-9am p/up bha, 9am-11:30am drill 360ft 11in hole 11:30am-12pm clean hole & tooh, 12pm-1pm rih w/ 8 5/8in guide shoe + 12jts 8 5/8in csg land @ 347ft, 1pm-2:15pm r/up dowell,cement surface pipe, close valve @ 2:15pm 6bbl good cement to surface, 2:15pm-5pm woc, work on rig, 5pm-7am sdfn, no activity, waiting on other crew

Estimated Daily Cost:

DAY 3 6/19/2000

CURRENT DEPTH: 360 CURRENT OPERATIONS: working on sub-structure ROTATING HRS: 0.00 7am-12pm break loose, n/up bop & manifold,12pm-1pm test bop, 1pm-7pm n/up blouie line, work on rig,

7pm-7am no activity, waiting f/ other crew,

Estimated Daily Cost: DAY 4 6/20/2000

CURRENT DEPTH: 360 CURRENT OPERATIONS: drilling 7 7/8in hole ROTATING HRS: 0.00 7am-2pm work on sub-structure, 2pm-4pm n/up to drill 7 7/8in hole, 4pm-7am sdfn (waiting on other crew will be

here tomorrow)

Estimated Daily Cost:

445

DAY 5 6/21/2000

CURRENT DEPTH: 2490 CURRENT OPERATIONS: tooh f/ tri-cone

ROTATING HRS: 16.0

7am-8am change out booster, 8am-9am tih, 9am-11:30am drill 7 7/8 hole to 600ft, 11:30am-12pm change booster back out, 12pm-2pm drill 600-1070ft, 2pm-4pm drill 1070-1340ft, 4pm-5pm quit hammering, tooh, 5pm-6pm tear down hammer, piston busted, 6pm-6:30pm replace hammer, 6:30pm-8pm tih, 8pm-9:45pm drill 1340-1580ft, 9:45pm-10:45pm wait on water, (frac tank leaking), 10:45pm-2am drill 1580-2060ft, 2am-5:30am drill 2060-2490ft, 5:30am-6am clean hole, 6am-7am tooh

Estimated Daily Cost:

DAY 6 6/22/2000

CURRENT DEPTH: 3350 CURRENT OPERATIONS: circulate on bottom

ROTATING HRS: 8.25

7am-8:30am tooh, 8:30am-10am p/up 7 7/8in tri-cone, rih w/drill collars, 10am -1pm tih w/drill rods, 1pm-2pm condition hole, 2pm-3pm drill 7 7/8in hole @ 2690ft, 3pm-6pm drill 2690-3020ft, 6pm-9pm drill 3020-3200ft, 9pm-10:15pm drill 3200-3350ft td @ 10:15pm 6/21/00, 10:15pm-10:45pm clean hole, 10:45pm-12:30am pooh to check valve, 12:30am-2am mix & pump 4 tubs mud, 2am-3:30am circulate to bottom, 3:30am-5:30am circulate on bottom, 5:30am-7am short trip,

Estimated Daily Cost:

DAY 7 6/23/2000

CURRENT DEPTH: 3350 CURRENT OPERATIONS: runnig 5 1/2 casing ROTATING HRS: 0.00 7am-8am circulate on bottom, 8am-12pm tooh, 12pm-12:30pm r/up loggers, 12:30pm-3pm log well, 3pm-3:15pm r/down loggers, release rig @ 3:15pm 6/22/00, 3:15pm-5pm r/down & move off location, 5pm-5:45pm move workover on & r/up, 5:45pm-8pm set racks, unload casing, remove protectors & tally pipe, 8pm-7am sdfn

Estimated Daily Cost:



DAY 8 6/24/2000

CURRENT DEPTH: 3350 CURRENT OPERATIONS: scraper run **ROTATING HRS: 0.00**

talley pipe trippedin hole tried to land pipe had to stripe off bop & flange landed casing & set up to cement well, washed down 8 ft. of fill then pumped 305 sks. Lead & 85 tail displaced with 77 bbls. Of water with 3 bbls. Returns, rigged down & moved.

Estimated Daily Cost:

DAY 9 6/25/2000

CURRENT DEPTH: 3350 CURRENT OPERATIONS: none **ROTATING HRS: 0.00**

road rig to location rigged up picked up 4 3/4 scraper tripped in hole tagged up @ 3342 tripped out laying down,

rigged down.

Estimated Daily Cost:

Cum. Estimated Daily Cost:



Frac Data

Completion Data

UTAH 09-360

Page 3 of 3

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM 6**

River Gas Corporation **OPERATOR** ADDRESS 6825 S. 5300 W. P.O. Box 851 Price, UT 84501

OPERATOR ACCT. NO._

	CURRENT	NEW	API NUMBER	WELL NAME			WELL	LOCATIO	N	SPUD DATE	EFFECTIVE	
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY		DATE	
В	99999	12729	43-007-30567	Sampinos D-14	NWSE	16	15S	10E	Carbon	5/5/00	5/1/00	
WELL 1 (COMMENTS	New single v	vell new soud outsi	de PA but within Unit boundary	ורוטר	LITIR	f	-		•		
		i vevi single v	ven, new spaa oatsi	UI	VFIDE	NTIA	L		ě			
5-18	1-00									<u> </u>		
В	99949	1277/ A	43-007-30438	Utah D-9	SENW	32	14S	09E	Carbon	5/22/00	5/1/00	
NELL 2 (COMMENTS:	New single	well, new spud outs	side PA but within Unit boundary			_		•			
6-0	23-00	C		· COI	VFIDE	NTIA						
В	99999	11256	43-015-30399	Utah 04-281	swsw	04	16S	09E	Emery	6/15/00	5/1/00	
	COMMENTS:	1	·			· ·						
		New single	well, new spud outs	side PA but within Unit bound	DENTI	ΔΙ						
				UUITI	DEITH	ΠL						
В	99999	<u> </u>	43-015-30397	Utah 09-360	swsw	09	16S	09E	Emery	6/16/00	5/1/00	
	99999	1/256	43-015-30397				16S	09E	Emery	6/16/00	5/1/00	
	99999 COMMENTS:	1/256	43-015-30397				16S	09E	Emery	6/16/00	5/1/00	
	,	1/256	43-015-30397	Utah 09-360 Side PA but within Unit bounda			16S	09E	Emery	6/16/00	5/1/00	
WELL 4 (COMMENTS:	//256 New single	43-015-30397 well, new spud outs				<u> </u>	09E	Emery	6/16/00	5/1/00	
B	COMMENTS:	//256 New single	43-015-30397	side PA but within Unit bounda	IDENT	TAL	I	I	,			
B	COMMENTS:	//256 New single	43-015-30397 well, new spud outs	Utah 09-361	IDENT NWSE	IAL 09	168	I	,			
B WELL 5 (COMMENTS:	//256 New single	43-015-30397 well, new spud outs	Utah 09-361	IDENT	IAL 09	168	I	,			

- A Establish new entity for new well (single well only)
 B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF OIL, GAS AND MINING

SEP 78 2000

HEGEIVED

Frankie Hathaway Frankie Hothoway Signature

Administrative Assistant

6/21/00

Date

Title

Phone No. (435)613-9777

(3/89)



	OIMIL OI OIMI	·		
	DIVISION OF OIL, GAS AND N	MINING	5. Lease Designation	and Serial Number:
SUNDRY NO	TICES AND REPORTS	ON WELLS	6. If Indian, Allottee o	r Tribe Name:
		· -	7. Unit Agreement Na	ma:
Use APPLICATIO	to drill new wells, deepen existing wells, or to reente ON FOR PERMIT TO DRILL OR DEEPEN form for s	er plugged and abandoned wells. Such proposals.	, Gill Agreement (10	me.
1, Type of Well: OIL GAS 🖾	OTHER:		8. Well Name and No	mber:
2. Name of Operator:	r Gas Corporation	···	9. API Well Number:	
3. Address and	V. P.O. Box 851 Price, Utah 8450	01 (435) 613-9777	10. Field or Pool, or V	Vildcat .
4. Location of Well Footages: QQ, Sec., T., R., M.: SLB & M	RIATE BOXES TO INDICATE		State: Utah	n County
	E OF INTENT		SUBSEQUENT R	
Approximate date work will start	□ New Construction □ Pull or Alter Casing □ Recomplete □ Reperforate □ Vent or Flare □ Water Shut-Off tange of Operator O OPERATIONS (Clearly state all pertinent details, ent to this work.) iver Gas Corporation is transferring and Court, Englewood, CO 80112 ondence and reports to: Phillips Pondence and reports to: Phillips Pondence and Page 12 on Page 12 on Page 13 on Page 14 on	* Must be accompanied by a and give pertinent dates. If well is directly and gownership of the attach 2.	Acidize on on ele Completions and Recompletion REPORT AND LOcement verification report. cardinally drilled, give subsurfued list of wells to I	Pull or Alter Casing Reperforate Vent or Flare Water Shut-Off pletions to different reservoirs on WELL Form. Phillips Petroleum

13.		
0 11/-11		, ,
Name & Signature: Cal Hurtt (al butta)	Title: Development Manager	Date: 12/19/00
		

(This space for state use only)

Drunkards Wash Total Well Count

(Through 2000 Drilling Season)

Well #	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	145	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	148	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	14\$	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07 - 06	4300730156	2599 FNL, 1902 FEL	25	145	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	14S	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	148	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	14S	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	148	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	145	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	148	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	148	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	14S	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	14S	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	14S	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	145	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	14\$	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	148	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	14S	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	14S	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	14S	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	158	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	15S	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15\$	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	15S	09E

11tab 00 47	4200720225	4249 ENIL 4704 EVAU	2	15S	09E
Utah 02-47	4300730225	1318 FNL, 1791 FWL 1780 FSL, 860 FEL	2	15S	09E
Utah 02-48	4300730226		2		09E
Utah 02-49	4300730227	1320 FSL, 2080 FWL	11	15S	09E
Utah 11-50	4300730228	860 FNL, 860 FEL		15S	
Utah 11-51	4300730229	1000 FNL, 1900 FWL	11	15S	09E
Utah 11-52	4300730230	1400 FSL, 1100 FEL	11	15S	09E
Utah 11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
Utah 12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
Utah 12-55	4300730233	1500 FNL, 1320 FEL	12	15S	09E
Utah 12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
Utah 07-57	4300730235	1421 FNL, 1003 FWL	7	15\$	10E
Utah 07-58	4300730236	1495 FNL, 2006 FEL	7	158	10E
Utah 07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
Utah 07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
Utah 14-61	4300730239	1386 FNL, 931 FEL	14	158	09E
Utah 14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
Utah 14-63_	4300730241	1780 FSL, 1320 FEL	14	15\$	09E
Utah 14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
Utah 13-65	4300730243	1320 FNL, 1200 FEL	13	15\$	09E
Utah 13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
Utah 13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
Utah 13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
Utah 18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
Utah 18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
Utah 18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
Utah 18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
USA 19-73	4300730392	1664 FNL, 1412 FEL	19	15S	10E
Utah 14-74	4300730529	1365 FSL, 1988 FEL	14	148	09E
Utah 14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
Utah 22-76	4300730251	1320 FNL, 660 FEL	22	148	09E
Utah 19-77	4300730252	1780 FSL, 660 FWL	19	145	10E
Williams 30-78	4300730279	460 FNL, 660 FEL	30	145	10E
Utah 31-79	4300730253	1780 FSL, 1780 FEL	31	148	10E
Utah 24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
Utah 24-81	4300730256	1067 FNL, 1361 FEL	24	15S	09E
Utah 32-82	4300730257	600 FNL, 2028 FEL	32	15S	09E
Utah 21-83	4300730259	1780 FNL, 460 FWL	21	15S	10E
H&A 07-84	4300730258	1780 FSL, 1780 FWL	7	15S	09E
Utah 27-85	4300730261	2173 FNL, 676 FWL	27	14S	08E
Utah 24-86	4300730267	1788 FSL, 1677 FEL	24	15S_	09E
Utah 24-87	4300730375	1780 FSL, 1333 FWL	24	15S	09E
USA 15-88	4300730264	872 FSL, 875 FEL	15	14S	09E
Telonis 22-89	4300730266	836 FNL, 1766 FWL	22	148	09E
Telonis 21-90	4300730328	1272 FNL, 1188 FEL	21	148	09E
USA 13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
Utah 13-92	4300730439	624 FSL, 899 FEL	13	148	09E
Utah 18-93	4300730587	556 FSL, 673 FWL	18	148	10E
Utah 05-95	4300730269	640 FNL, 580 FWL	5	15S	10E
Utah 05-94	4300730270	1520 FSL, 1320 FWL	5	15S	10E

Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	158	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10Ë
Utah 08-99	4300730274	1500 FSL, 1120 FWL	8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	15S	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	158	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	15S	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	15S	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	16S	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	148	09E
Fausett 10-112	4300730415	1590 FSL, 1342 FWL	10	145	09E
Giacoletto 11-113	4300730335	500 FSL, 2070 FWL	11	148	09E
Prettyman 11-114	4300730340	471 FSL, 1828 FEL	11	148	09E
Giacoletto 13-120	4300730407	1200 FNL, 1219 FWL	13	148	09E
Giacoletto 14-121	4300730345	1200 FNL, 1060 FEL	14	14S	09E
USA 14-122	4300730404	1500 FNL, 1039 FWL	14	148	09E
Utah 30-125	4300730262	630 FSL, 1627 FEL	30	148	10E
Utah 31-126	4300730305	1954 FNL, 1291 FEL	31	148	10E
Robertson 32-127	4300730374	646 FNL, 349 FWL	32	14\$	10E
Utah 04-129	4300730309	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730519	860 FSL, 2150 FEL	4	15S	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL	16	15S	10E
Jensen 16-132	4300730588	1206 FSL, 1240 FWL	16	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL	17	15S	10E
Utah 25-134	4300730399	745 FNL, 1482 FWL	25	15S	09E
Utah 36-135	4300730341	850 FNL, 850 FEL	36	15S	09E
Utah 36-136	4300730343	465 FSL, 660 FWL	36	15S	09E
Utah 36-137	4300730342	2180 FSL, 1800 FEL	36	15S	09E
Utah 02-138	4301530288	638 FNL, 1865 FEL	2	16S	09E
Utah 02-139	4301530289	1890 FNL, 850 FWL	2	16S	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	2	16S	09E
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	148	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	148	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	148	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	145	09E
Christiansen 17-148	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	14S	09E
Telonis 19-150	4300730300	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730299	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730327	1320 FNL, 1900 FEL	20	148	09E

Telonis 21-153	4300730329	860 FNL, 1800 FWL	21	148	09E
Telonis 29-154	4300730330	800 FNL, 1500 FWL	29	14\$	09E
Telonis 29-155	4300730331	1800 FSL, 1250 FWL	29	148	09E
Telonis 30-156	4300730301	910 FNL, 868 FEL	30	145	09E
Telonis 30-157	4300730332	1800 FSL, 580 FEL	30	148	09E
Utah 32-158	4300730333	1038 FNL, 1768 FEL	32	14\$	09E
Utah 32-159	4300730334	2011 FNL, 1426 FWL	32	148	09E
Utah 32-160	4300730398	1500 FSL, 1780 FWL	32	14\$	09E
Utah 32-161	4300730336	415 FSL, 1408 FEL	32	148	09E
Utah 36-162	4300730315	2053 FNL, 685 FEL	36	148	08E
Utah 36-163	4300730316	860 FNL, 2100 FWL	36	148	08E
Utah 36-164	4300730317	1070 FSL, 2000 FWL	36	148	08E
Utah 36-165	4300730318	1100 FSL, 1500 FEL	36	148	08E
Utah 02-166	4300730337	1219 FNL, 1738 FEL	2	15S	08E
Utah 02-167	4300730338	660 FNL, 2075 FWL	2	15S	08E
Utah 02-168	4300730339	1800 FSL, 2100 FWL	2	15S	08E
Utah 02-169	4300730308	754 FSL, 1000 FEL	2	15S	08E
Seamons 32-170	4300730291	700 FNL, 500 FWL	32	138	09E
Pinnacle Peak 19-171	4300730117	1320 FSL, 1320 FEL	19	148	09E
Telonis 20-172	4300730107	1980 FSL, 660 FEL	20	148	09E
Powell 30-173	4300730346	1200 FNL, 1200 FWL	30	158	10E
Stella-Hamaker 10-174	4300730116	852 FNL, 1971 FWL	10	158	08E
Utah 31-175	4301530317	897 FNL, 1731 FWL	31	168	09E
USA 15-176	4300730450	2588 FNL, 1155 FEL	15	148	09E
USA 09-178	4300730419	428 FSL, 2527 FWL	9	148	09E
USA 17-180A	4300730413	2563 FNL, 1383 FWL	17	148	09E
USA 18-182	4300730417	1068 FSL, 1972 FWL	18	148	09E
USA 24-183	4300730417	828 FNL, 624 FEL	24	148	08E
Utah 27-187	4300730395	1400 FNL, 1400 FWL	27	148	09E
Utah 27-188	4300730393	477 FSL, 518 FWL	27	148	09E
Utah 28-189	4300730396	1707 FNL, 868 FEL	28	145	09E
Utah 28-190	4300730390	1969 FNL, 1324 FWL	28	148	09E
Utah 28-191	4300730397	693 FSL, 1623 FWL	28	145	09E
Utah 28-192	4300730293	1407 FNL, 1940 FWL	28	145	09E
				 	
Utah 29-193	4300730405	693 FNL, 1029 FEL	29	145	09E
Utah 29-194	4300730427	951 FSL, 370 FEL	29	148	09E
Utah 30-195	4300730265	1407 FNL, 1940 FWL	30	148	09E
Utah 30-196	4300730344	1056 FSL, 1984 FWL	30	148	09E
Kakatsidas 31-197	4300730420	619 FNL, 1361 FEL	31	148	09E
Utah 31-198	4300730406	1403 FNL, 1540 FWL	31	148	09E
Utah 31-199	4300730480	1125 FSL, 928 FWL	31	14S	09E
Utah 31-200	4300730385	2118 FSL, 549 FEL	31	148	09E
Utah 33-201	4300730386	317 FNL, 1815 FEL	33	148	09E
Utah 33-202	4300730387	1939 FNL, 1593 FWL	33	14S	09E
Utah 33-203	4300730388	1373 FSL, 1140 FWL	33	148	09E
Utah 33-204	4300730389	2024 FSL, 1525 FEL	33	14S	09E
Utah 05-205	4300730384	1485 FNL, 760 FEL	5	15S	09E
Utah 05-206	4300730390	1300 FNL, 1352 FWL	5	15S	09E
Utah 06-207	4300730391	825 FNL, 928 FEL	6	15S	08E

Utah 01-208	4300730464	1246 FNL, 1831 FEL	1 1	15S	09E
Utah 01-209	4300730467	2271 FSL, 1251 FEL	1	15 S	09E
Utah 34-211	4300730114	1181 FSL, 1005 FWL	34	14S	09E
Utah 03-212	4300730468	1187 FNL, 1761 FEL	3	15S	09E
Utah 03-213	4300730381	1466 FNL, 2041 FWL	3	15S	09E
Utah 03-214	4300730295	813 FSL, 966 FWL	3	15S	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15S	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	15S	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	15S	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	15S	09E
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15S	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730414	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730410	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730411	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730412	468 FSL, 2030 FEL	8	15S	
Utah 07-234	4300730488	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730409	2098 FSL, 510 FEL	7	15S	09E
		896 FNL, 1511 FEL	18		09E
H&A 18-236	4300730459			15S	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	158	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	158	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	15S	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1	158	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15S	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730401	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730402	1787 FSL, 1954 FEL	25	15\$	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	158	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15\$	09E
Utah 34-258	4300730552	1198 FNL, 1880 FEL	34	158	09E
Utah 34-259	4300730456	1662 FSL, 2046 FEL	34	15S	09E
Utah 35-260	4300730447	814 FNL, 1900 FEL	35	15S	09E

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Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262	4300730443	1657 FSL, 1850 FWL	35	15S	09E
Utah 35-263	4300730441	1785 FSL, 946 FEL	35	15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	15S	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09Ë
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-290	4300730453	1080 FSL, 1508 FEL	30	145	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	148	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	145	09E
USA 10-294	4300730497	1750 FNL, 769 FWL	10	145	09E
USA 09-295	4300730499	696 FNL, 1198 FEL	9	14S	09E
Fausett 09-296	4300730455	2072 FNL, 798 FWL	9	145	09E
USA 08-297	4300730491	789 FNL, 958 FEL	8	148	09E
Ritzakis 08-298	4300730475	798 FNL, 2018 FWL	8	148	09E
Ritzakis 08-299	4300730479	2187 FSL, 1885 FWL	8	148	09E
Ritzakis 08-300	4300730479	2485 FSL, 1522 FEL	8	148	09E
USA 04-302	4300730489	1076 FSL, 1860 FWL	4	148	09E
USA 04-303	4300730490	597 FSL, 984 FEL	4	148	09E
Ritzakis 05-304	4300730473	688 FSL, 1888 FWL	5	148	09E
Ritzakis 05-305	4300730474	1104 FSL, 1196 FEL	5	145	09E
USA 06-306	4300730474	399 FSL, 306 FEL	6	145	09E
Helper 07-307	4300730492	672 FNL, 962 FWL	7	158	09E
USA 31-310	4300730487	624 FNL, 1238 FWL	31	15S	10E
USA 31-310	4300730516	1934 FSL, 973 FWL	31	15S	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL		16\$	09E
USA U1-312	4301330330	1400 FINL, 1001 FEL	1	1 100	l nac

USA 11-314	4301530353	1262 FNL, 1136 FWL	11	16S	09Ē
USA 10-317	4301530352	1221 FNL, 1104 FEL	10	16S	09E
USA 12-322	4300730576	492 FSL, 495 FWL	10	15S	08E
USA 12-323	4300730577	540 FSL, 784 FEL	12	15S	08E
USA 11-324	4300730575	732 FSL, 1763 FEL	11	15S	08E
USA 14-325	4300730579	890 FNL, 1469 FEL	14	15S	08E
USA 13-326	4300730581	1065 FNL, 1563 FEL	13	15S	08E
USA 13-327	4300730578	1092 FNL, 941 FWL	13	15S	08E
USA 35-328	4300730583	964 FSL, 1999 FWL	35	14S	08E
Utah 09-329	4300730561	884 FSL, 1324 FEL	9	15 S	09E
Utah 06-330	4300730562	938 FNL, 1564 FWL	6	158	09E
Utah 20-333	4300730669	1069 FNL, 1460 FEL	20	15S	09E
Utah 20-334	4300730625	932 FNL, 1655 FWL	20	15\$	09E
Utah 20-335	4300730626	2152 FSL, 1716 FWL	20	15S	09E
Utah 19-337	4300730623	926 FNL, 768 FEL	19	15S	09E
Utah 19-338	4300730624	1789 FSL, 1426 FEL	19	15S	09E
Utah 05-343	4301530400	1795 FNL, 1431 FWL	5	16S	09E
Utah 05-344	4301530401	1316 FSL, 1343 FWL	5	16S	09E
Utah 05-345	4301530402	908 FSL, 1449 FEL	5	16S	09E
Utah 08-354	4301530395	1073 FNL, 1914 FEL	8	16S	09E
Utah 08-355	4301530378	1673 FNL, 850 FWL	8	16S	09E
Utah 08-356	4301530379	1701 FSL, 799 FWL	8	16S	09E
Utah 08-357	4301530380	1722 FSL, 1599 FEL	8	16S	09E
Utah 09-358	4301530300	2097 FNL, 1634 FEL	9	16S	09E
Utah 09-359	4301530407	1787 FNL, 871 FWL	9	16S	09E
Utah 09-360	4301530397	1323 FSL, 881 FWL	9	16S	09E
Utah 09-361	4301530408	1564 FSL, 1998 FEL	9	16S	09E
USA 10-362	4301530424	2225 FNL, 494 FWL	10	16S	09E
USA 14-386	4300730634	592 FNL, 2236 FWL	14	15S	08E
USA 24-387	4300730612	1243 FSL, 2306 FWL	10	14S	08E
USA 24-388	4300730613	1177 FSL, 612 FEL	24	14S	08E
Utah 25-389	4300730600	737 FNL, 1976 FEL	25	14S	08E
Utah 25-390	4300730599	1540 FNL, 1354 FWL	25	148	08E
Utah 25-391A	4300730658	1264 FSL, 1573 FWL	25	14S	08E
Utah 25-392	4300730602	2045 FSL, 1718 FEL	25	148	09E
USA 26-393	4300730614	1666 FNL, 874 FEL	26	14S	08E
USA 26-394	4300730615	856 FSL, 2377 FWL	26	14S	08E
USA 26-395	4300730616	1927 FSL, 830 FEL	26	14S	08E
USA 35-396	4300730584	616 FNL, 1896 FEL	35	145	08E
USA 35-397	4300730585	949 FNL, 1264 FWL	35	14S	08E
USA 20-398	4300730590	1374 FNL, 1387 FEL	20	15S	10E
USA 20-399	4300730591	1445 FSL, 1128 FEL	20	15S	10E
Utah 09-412	4300730580	1102 FSL, 1018 FWL	9	15S	10E
Utah 09-413	4300730605	1007 FNL, 1197 FWL	9	15S	10E
Utah 10-415	4301530391	1090 FNL, 557 FEL	10	16S	08E
USA 14-416	4300730646	892 FSL, 1311 FWL	14	15S	08E
USA 14-417	4300730647	1741 FSL, 1054 FEL	14	15S	09E
USA 13-418	4300730645	737 FSL, 793 FEL	13	15S	08E
USA 13-419	4300730631	2617 FSL, 1958 FEL	13	15S	08E

USA 23-423	4300730611	408 FSL, 924 FEL	23	14S	08E
USA 34-434	4300730621	1342 FSL, 922 FEL	34	148	08E
USA 18-435	4300730619	1868 FNL, 793 FWL	18	14S	09E
USA 07-436	4300730630	3121 FNL, 871 FEL	7	14S	09E
USA 03-442	4300730710	899 FNL, 553 FEL	3	15S	08E
USA 24-443	4300730651	1780 FNL, 2247 FEL	24	15S	08E
USA 24-444	4300730648	1338 FNL, 1153 FWL	24	15S	08E
USA 24-446	4300730708	1377 FNL, 2340 FWL	24	14S	08E
USA 13-447	4300730707	2044 FSL, 741 FEL	13	14S	08E
USA 24-448	4300730652	2146 FSL, 2021 FEL	24	15S	08E
Utah 34-456	4300730713	755 FNL, 1377 FEL	34	14S	08E
USA 13-470	4300730706	1741 FNL, 554 FEL	13	14S	08Ē
Utah 06-483	4300730716	2456 FSL, 988 FWL	6	15S	09E
American Quasar D1	4300730040	999 FSL, 1552 FWL	31	14S	10E
Arcadia-Telonis D2	4300730093	465 FSL, 560 FEL	19	148	09E
Utah D3	4300730290	1600 FSL, 1530 FEL	18	15S	10E
Utah D4	4300730314	600 FNL, 500 FWL	24	145	09E
Fausett D5	4300730351	467 FNL, 1461 FWL	16	14S	09E
Drew D6	4300730100	1300 FSL, 830 FWL	34	148	09E
Utah D7	4301530338	1371 FSL, 1530 FEL	2	14S	09E
Utah D8	4300730431	1342 FNL, 350 FWL	12	15S	09E
Utah D9	4300730438	1960 FNL, 1487 FWL	32	14S	09E
RGC D10	4300730520	162 FNL, 1557 FEL	28	15S	09E
USA D11	4301530356	1513 FNL, 2437 FEL	13	16S	09E
Sampinos D14	4300730567	1695 FSL, 2133 FEL	16	15S	10E



Used States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company Attn: W. H. Rainbolt, Rocky Mtn. Region-Land Oil and Gas

Box 1967

Houston, TX 77251-1967

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

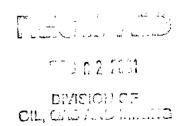
The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

ROBERT LOPEZ

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure Exhibit of Leases



cc: Moab Field Office Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor

Brooklyn, NY 11245 Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

LAW OFFICES

PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111-1495
(801) 531-8446

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III
BRENT A BOHMAN

January 29, 2001

HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL
A JOHN DAVIS, III

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON

JOHN S FLITTON

WILLIAM E WARD

FREDERICK M MACDONALD
GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



Business Name:

Utah Department of Commerce Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

PHILLIPS PETROLEUM COMPANY

Registered Date:

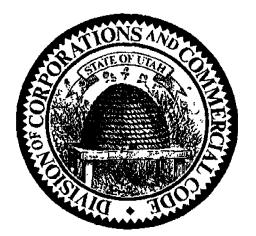
JUNE 14, 1946

01/12/01

CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY **CERTIFIES THAT**

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pi Campbell Ric Campbell

Acting Division Director of

Corporations and Commercial Code

State of Delaware

PAGE

Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

I Hereby certify that the (cregoing type been flied and approved on this 12 day of 120 to in the office of this Division and hereby issue

this Certificate thereof.

IG DIRECTOR

DEC 12 2000

Uteh Blv. Of Cosp. & Comm. Code

Edward J. Freel, Secretary of State AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 12/06/2000 001609453 - 0064324

CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
 - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

CIRL BINGLIAN SIS

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- *7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for. "
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N A Loffie Assistant Secretary

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

1. GLH 4-KAS 2. CDW 5-SLP 1

6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

3. JLT

Operator Name Change (Only)

X Merger

The operator of the well(s) listed be	elow has chang	ed, effective:	12-31-20	000	_				
FROM: (Old Operator):			TO: (Ne	w Operator):			<u> </u>		
RIVER GAS CORPORATION			PHILLIPS	PETROLEUI	M COMPA	VY			
Address: 6825 S. 5300 W. P. O. BOX 851		Address: P. O. BOX 3368							
PRICE, UT 84501			ENGLEWOOD, CO 80155-3368						
Phone: 1-(435)-613-9777			Phone: 1-(720)-344-4984						
Account N1605]	Account	N1475					
	CA No.		Unit:	DRUNKAR	DS WASH				
WELL(S)									
		API	ENTITY	SEC. TWN	LEASE	WELL	WELL		
NAME		NO.	NO.	RNG	TYPE	TYPE	STATUS		
UTAH 02-140		43-015-30290	11256	02-16S-09E	STATE	GW	P		
UTAH 02-141		43-015-30291	11256	02-16S-09E	STATE	GW	P		
UTAH 03-283		43-015-30349	11256	03-16S-09E	STATE	GW	P		

NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
UTAH 02-140	43-015-30290	11256	02-16S-09E	STATE	GW	P
UTAH 02-141	43-015-30291	11256	02-16S-09E	STATE	GW	P
UTAH 03-283	43-015-30349	11256	03-16S-09E	STATE	GW	P
UTAH 03-284	43-015-30346	11256	03-16S - 09E	STATE	GW	P
UTAH 03-285	43-015-30345	11256	03-16S-09E	STATE	GW	P
UTAH 03-286	43-015-30344	11256	03-16S-09E	STATE	GW	P
UTAH 04-279	43-015-30340	11256	04-16S-09E	STATE	GW	P
UTAH 04-280	43-015-30341	11256	04-16S-09E	STATE	GW	P
UTAH 04-281	43-015-30399	11256	04-16S-09E	STATE	GW	P
UTAH 04-282	43-015-30342	11256	04-16S-09E	STATE	GW	Р
UTAH 05-278	43-015-30278	11256	05-16S-09E	STATE	GW	P
UTAH 05-343	43-015-30400	11256	05-16S-09E	STATE	GW	P
UTAH 05-344	43-015-30401	11256	05-16S-09E	STATE	GW	Р
UTAH 05-345	43-015-30402	11256	05-16S-09E	STATE	GW	P
UTAH 08-354	43-015-30464	11256	08-16S-09E	STATE	GW	P
UTAH 08-355	43-015-30378	11256	08-16S-09E	STATE	GW	P
UTAH 08-356	43-015-30379	11256	08-16S-09E	STATE	GW	P
UTAH 08-357	43-015-30380	11256	08-16S-09E	STATE	GW	P
UTAH 09-358	43-015-30300	11256	09-16S-09E	STATE	GW	P
UTAH 09-360	43-015-30397	11256 -	09-16S-09E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/29/2001

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/29/2001

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on: 02/15/2001

4.	Is the new operator registered in the State of Utah:	YES	Business Num	ber:	562960-0143
5.	If NO, the operator was contacted contacted on:		_		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian			e (merg 1/30/200	•
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the N/A	successor of t	ınit ope	rator
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:		The BLM or	the BIA	has approved the operator
9.	Underground Injection Control ("UIC") Progression the enhanced/secondary recovery unit/project for the w	-		Form 5,	Transfer of Authority to Inject,
DA	ATA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	03/05/2001	_		
2.	Changes have been entered on the Monthly Operator Changes	ange Spread Sl	neet on: 0	3/05/200	<u>L</u>
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A	_		
ST	ATE BOND VERIFICATION:	59521	87		
1.	State well(s) covered by Bond No.:	N/A	_		
FF	E WELLS - BOND VERIFICATION/LEASE	INTEDEST	OWNED NO	TIFIC	ATION
	(R649-3-1) The NEW operator of any fee well(s) listed has			N/A	-
	The FORMER operator has requested a release of liability. The Division sent response by letter on:	from their bond N/A	on:	N/A	_
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		nd informed by a	letter fro N/A	om the Division
	LMING: All attachments to this form have been MICROFILMED of	on: 3-26-0	1		
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual we	ll have been fille	d in each	well file on:
CC	MMENTS:				
			·		
	The state of the s	***			
	Wall and the state of the state				



	DIVISION OF OIL, GAS AND MINING	5. Lease Designation and Serial Number:
		ML - 48219
SU	INDRY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name:
•		N/A
Do not use this	form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.	7. Unit Agreement Name:
	Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL	GAS MOTHER:	8. Well Name and Number:
,,,		Utah 09-360
2. Name of Operator:	Phillips Petroleum Company	9. API Well Number:
	Finings retroieum Company	43-015-30397
Address and Telephon		10. Field or Pool, or Wildcat:
	6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-97	Drunkards Wash
4. Location of Well Footages:	1323' FSL, 881' FWL	County: Emery County
QQ, Sec., T., R., M.:	SW/SW, SEC. 09, T16S, R09E, SLB & M	State:
	5 W/5 W, 5EC. 05, 1105, RO5E, 5LB & W	Utah
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
	NOTICE OF INTENT	AUDOS AUGUS DEDART

	NOTICE OF INTENT (Submit in Duplicate)				SUBSEQUENT REPORT (Submit Original Form Only)		
	Abandon		New Construction		Abandon *		New Construction
	Repair Casing		Pull or Alter Csg		Repair Casing		Puli or Alter Csg
	Change of Plans	□	Recomplete		Change of Plans		Reperforate
	Convert to Injection		Reperforate		Convert to Injection		Vent or Flare
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acidize		Water Shut-Off
	Multiple Completion		Water Shut-Off	X	Other Chemical/Flush Treatment		^~-
	Other			Da	te of work completion05/	10/2	001
Αp	proximate date work will start						
	v ·				port results of Multiple Completions and Recompletions to differe MPLETION OR RECOMPLETION REPORT AND LOG form.	nt res	ervoirs on WELL
				* M	ust be accompanied by a cement verification report.		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4,000 gallons of low Ph fluid & 750 gallons of 7 1/2% HCL on 05/10/01.

JUN 94 2231

DIVISION CF OIL, GAS AND MINING

Proble Cubite Name & Signature: Rochelle Crabtree

Administrative Assistant

Date: 05/31/2001

(This space for state use only)

13.



Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple, Suite 1210, P. O. Box 145801

Salt Lake City, UT 84114-5801

Gentlemen:

- 1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- 2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman, San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman, San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman, San Juan/Rockies

Fax No.: 832-486-2688 or 832-486-2687

Willian Rainbak

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

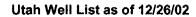
RECLIVED

DEC 0 2 2002

DIVISION OF OIL, GAS AND MINING



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	bawT	Rnan	Rnad
43-007-30887-00-00		Gas Well	APD	32	14		10	
43-007-30865-00-00			APD	29	14		10	
43-007-30837-00-00		Gas Well	APD	32	13			E
43-047-34551-00-00		Gas Well	APD	24	10		17	1
43-047-33982-00-00	<u> </u>	Gas Well	APD	17	10		18	
43-047-34471-00-00		Gas Well	APD	29		S	19	
43-047-34472-00-00	II.	Gas Well	APD	31	9	Š	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	
43-015-30512-00-00		Gas Well	APD	19	16			E .
43-015-30515-00-00		Gas Well	APD	24	16			E
43-015-30548-00-00		Gas Well	APD	30	16		9	
43-007-30888-00-00			APD	32	14		10	
43-007-30813-00-00			APD	33	13		9	
43-007-30766-00-00	RITZAKIS 33-516		APD	33	13		9	
43-007-30838-00-00			APD	32	13		9	
43-007-30863-00-00			APD	29	14		10	
43-007-30797-00-00			APD	15	14		8	
43-007-30798-00-00			APD	15	14		8	
43-007-30799-00-00			APD	15	14		8	
43-007-30796-00-00			APD	22	14		8	
43-007-30801-00-00			APD	22	14		8	
43-007-30802-00-00			APD	22	14		8	E
43-007-30711-00-00			APD	9	15		8 8	F
43-015-30351-00-00			APD	11	16		9	E
43-015-30398-00-00			APD	12	16		9	E
43-015-30409-00-00			APD	12	16			E
43-007-30805-00-00			APD	14	14			E
43-007-30806-00-00			APD	14	14		8	
43-007-30676-00-00			APD	15	15		8	
43-015-30417-00-00			APD	21	16		9	
43-015-30416-00-00			APD	21	16		9	
43-015-30415-00-00	USA 21-429		APD	21	16		9	
43-007-30515-00-00	USA 31-309		APD	31	15		10	
43-007-30835-00-00	USA 33-515		APD	33	13		9	
43-007-30836-00-00			APD	33	13		9	
43-007-30803-00-00			APD	34	14		8	E
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00			APD	16	16		9	
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00			APD	16	16		9	
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	s	9	
43-015-30420-00-00			APD	19	16		9	
43-015-30492-00-00	UTAH 19-378		APD	19	16		9	E
43-007-30891-00-00			APD	19	14	s	10	
43-015-30414-00-00		+	APD	20	16		9	
43-015-30421-00-00			APD	20	16		9	
43-015-30518-00-00			APD	25	16		8	
43-015-30539-00-00			APD	25	16		8	
43-015-30540-00-00			APD	25	16		8	
43-007-30817-00-00	17 		APD	25	13		9	
43-015-30543-00-00			APD	26	16		8	
43-015-30547-00-00	· · · · · · · · · · · · · · · · · · ·		APD	29	16		9	
43-007-30889-00-00			APD	32	14		10	
43-007-30814-00-00			APD	35	13		9	



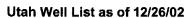
API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rnan	Rnad
43-047-33750-00-00		Gas Well	Р	29	- L TAN	S	19	
43-007-30782-00-00		Gas Well	P	26	15			E
	GIACOLETTO 11-113	Gas Well	P	11	14			E
	GIACOLETTO 13-120	Gas Well	Р	13	14			E
THE PARTY OF THE P	GIACOLETTO 14-121	Gas Well	Р	14	14			E
	HELPER & ASSOC 07-307	Gas Well	Р	7	15			E
	HELPER & ASSOC 18-236	Gas Well	Р	18	15			E
	HELPER & ASSOC 18-308	Gas Well	Р	18	15		9	
	HELPER & ASSOC 8-232	Gas Well	Р	8	15		9	
	HELPER & ASSOCIATES 7-84	Gas Well	Р	7	15		9	
43-007-30588-00-00	<u> </u>	Gas Well	Р	16	15		10	
	KAKATSIDES 31-197	Gas Well	Р	31	14		9	
43-007-30296-00-00		Gas Well	Р	17	15		10	
43-007-30323-00-00		Gas Well	Р	16	14			E
	PETES WASH 23-12 #1	Gas Well	Р	12	10		17	
43-007-30748-00-00		Gas Well	Р	25	15		8	E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	Р	25	15		8	
43-007-30754-00-00		Gas Well	Р	26	15		8	
43-007-30755-00-00		Gas Well	Р	26	15		8	
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	Р	26	15		8	Е
	PINNACLE PEAK 19-171	Gas Well	Р	19	14		9	
43-007-30845-00-00	PMC 10-526	Gas Well	Р	10	15	S	8	E
43-007-30282-00-00	POWELL 19-104	Gas Well	P	19	15		10	E
43-007-30283-00-00	POWELL 19-105	Gas Well	Р	19	15		10	
43-007-30346-00-00	POWELL 30-173	Gas Well	Р	30	15		10	E
43-015-30279-00-00	PPCO 10-557	Gas Well	Р	10	16	S	8	E
43-015-30494-00-00	PPCO 15-555	Gas Well	Р	15	16	S	8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	Р	10	14	S	9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	Р	11	14	S	9	
43-007-30653-00-00	RGC 21-331	Gas Well	Р	21	15	S	9	
43-007-30743-00-00	RGC 21-332	Gas Well	Р	21	15			E
43-007-30747-00-00	RGC 25-460	Gas Well	Р	25	15	S		Ε
43-007-30559-00-00	RGC 28-318	Gas Well	Р	28	15	S		Е
43-007-30518-00-00	RGC 28-319	Gas Well	Р	28	15		9	
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	P	3	14	S	9	E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	P	5	14		9	
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	Р	5	14		9	
43-007-30475-00-00		Gas Well	Р	8 8	14		9	
43-007-30479-00-00		Gas Well	P		14		9	
43-007-30476-00-00		Gas Well	Р	8	14		9	
	ROBERTSON 32-127	Gas Well	Р	32	14		10	
43-007-30610-00-00		Gas Well	Р	16	15		10	
43-007-30723-00-00			Р	16	15		10	
43-007-30765-00-00		Gas Well	Р	16	15		10	
43-007-30800-00-00		Gas Well	Р	22	14		8	
43-007-30130-00-00		Gas Well	Р	25	14		9	
43-007-30142-00-00		Gas Well	Р	36	14		9	
	STELLA-HAMAKER 10-174	Gas Well	P	10	15		8	
43-007-30746-00-00		Gas Well	Р	23	15		8	
43-007-30319-00-00		Gas Well	Р	15	14		9	
43-007-30322-00-00	, ,	Gas Well	Р	16	14			Е
43-007-30300-00-00		Gas Well	Р	19	14		9	
43-007-30299-00-00		Gas Well	Р	19	14		9	
43-007-30327-00-00	TELONIS 20-152	Gas Well	Р	20	14	S	9	E



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rnan	Rnad
43-007-30631-00-00		Gas Well	Р	13	15			E
43-007-30707-00-00		Gas Well	P	13	14			E
43-007-30706-00-00		Gas Well	Р	13	14			E
43-007-30789-00-00		Gas Well	P	13	14			Ē
43-007-30790-00-00	<u> </u>	Gas Well	P	13	14			E
43-007-30568-00-00	<u> </u>	Gas Well	P	13	14		9	
43-007-30404-00-00		Gas Well	P	14	14		9	
43-015-30418-00-00		Gas Well	P	1	16		9	
43-007-30579-00-00		Gas Well	P	14	15		8	
43-007-30634-00-00		Gas Well	P	14	15		8	
43-007-30646-00-00		Gas Well	P	14	15		8	
43-007-30647-00-00		Gas Well	P	14	15		8	E
43-007-30791-00-00		Gas Well	P	14	14		8	E
43-007-30792-00-00		Gas Well	P	14	14		0	-
43-007-30529-00-00		Gas Well	Р		14		8	E
43-007-30329-00-00			P	14	14			
43-007-30450-00-00		Gas Well	Р	14			9	
43-007-30430-00-00		Gas Well		15	14		9	틀
43-007-30690-00-00		Gas Well	P	15	14		9	
		Gas Well	Р	15	15		8	
43-007-30691-00-00		Gas Well	Р	15	15		8	E
43-007-30264-00-00		Gas Well	Р	15	14		9	
43-007-30422-00-00		Gas Well	P	17	14		9	E
43-007-30622-00-00		Gas Well	Р	17	14		9	
43-007-30618-00-00		Gas Well	Р	18	14		9	
43-007-30417-00-00		Gas Well	P	18	14		9	
43-007-30619-00-00		Gas Well	Р	18	14		9	
43-007-30393-00-00		Gas Well	Р	19	15		10	
43-007-30392-00-00			Р	19	15		10	
43-007-30448-00-00		Gas Well	Р	20	15		10	
43-007-30451-00-00		Gas Well	Р	20	15		10	
43-007-30590-00-00		Gas Well	P	20	15		10	
43-007-30591-00-00		Gas Well	Р	20	15		10	E
43-007-30424-00-00		Gas Well	Р	21	14		9	E
43-007-30425-00-00		Gas Well	Р	21	14		9	
43-007-30426-00-00		Gas Well	Р	22	14	s	9	E
43-007-30477-00-00		Gas Well	Р	22	14	S	9	E
43-007-30700-00-00		Gas Well	P	22	15	S	8	E
43-007-30611-00-00		Gas Well	P	23	14	s	8	E
43-007-30650-00-00		Gas Well	Р	23	15		8	
43-007-30704-00-00	USA 23-451	Gas Well	P	23	15	s	8	
43-007-30503-00-00	USA 23-467	Gas Well	Р	23	15		8	
43-007-30793-00-00	USA 23-478	Gas Well	Р	23	14		8	
43-007-30794-00-00	USA 23-479	Gas Well	P	23	14		8	
43-007-30795-00-00	USA 23-480		Р	23	14		8	
43-007-30469-00-00			P	24	14		8	
43-007-30612-00-00			P	24	14	-	8	
43-007-30613-00-00			P	24	14		8	
43-007-30651-00-00			P	24	15		8	
43-007-30648-00-00			P	24	15		8 1	
43-007-30708-00-00			P	24	14		8 1	
43-007-30652-00-00			P				8	
43-007-30032-00-00			P	24	15			
43-007-30705-00-00			- 4-	24	15		8 1	
43-007-30505-00-00			P	25	15		8 1	
14-00-00	USA 20-393	Gas Well	<u>P</u>	26	14	ડં	8 1	=



API Well Number	Well Name	Well	Type	Well Status	Sec	Twpn	Twpd	Rnan	Rnad
43-007-30430-00-00		Gas \		Р	6	15			E
43-007-30562-00-00		Gas \		P	6	15			E
43-007-30716-00-00		Gas \		P	6	15			E
43-007-30409-00-00		Gas \		Р	7	15			E
43-007-30421-00-00		Gas \		Р	7	15		9	
43-007-30411-00-00		Gas \		P	8	15		9	
43-007-30488-00-00		Gas \		P	8	15			E
43-015-30464-00-00		Gas \		P	8	16			E
43-015-30378-00-00		Gas \		P	8	16			E
43-015-30379-00-00		Gas \		P	8	16			E
43-015-30380-00-00		Gas \		Р	8	16		9	
43-007-30449-00-00		Gas V		Р	9	15		9	L
43-007-30561-00-00		Gas V		P	9	15		9	
43-015-30300-00-00		Gas V		P	9	16		9	
43-015-30407-00-00		Gas V		P	9	16		9	
43-015-30397-00-00		Gas V		P	9	16		9	
43-015-30408-00-00	1	Gas V		P	9	16		9	
43-007-30580-00-00		Gas V		P	9	15		10	
43-007-30605-00-00		Gas V		P	9	15		10	
43-007-30657-00-00		Gas V		P	9	15		10	
43-007-30722-00-00		Gas V		P	9	15		10	
43-007-30302-00-00	L	Gas V		P	10	15		9	
43-007-30298-00-00		Gas V		P	10	15		9	
43-007-30432-00-00		Gas V		P	10	15		9	
43-007-30303-00-00		Gas V		P ·	10	15		9	
43-007-30303-00-00		Gas V		P	11	15		9	
43-007-30229-00-00		Gas V		P	11	15			E
43-007-30229-00-00		Gas V		P	11	15		9	
43-007-30231-00-00		Gas V		P	11	15		9	
43-007-30231-00-00		Gas V		P	1	15		8	
43-007-30210-00-00		Gas V		P	12	15		9	
43-007-30232-00-00		Gas V		P	12	15		9	
43-007-30233-00-00		Gas V		P	12	15		9	
43-007-30234-00-00		Gas V		<u>.</u> P	12	15		9	
43-015-30493-00-00		Gas V		P	13	16		8	
43-015-30301-00-00		Gas V		P	13	16		8	
43-007-30243-00-00		Gas V		P	13	15		9	
43-007-30244-00-00		Gas V		P	13	15		9	
43-007-30245-00-00		Gas V		P	13	15		9	
43-007-30246-00-00		Gas V		P	13	15		9	
43-007-30439-00-00		Gas V		P	13	14		9	
43-007-30220-00-00		Gas V		<u>'</u>	1	15		9	
43-007-30221-00-00		Gas V		P	1	15		9	
43-007-30222-00-00		Gas V		P	1	15		9	
43-007-30223-00-00		Gas V		P	1	15		9	_
43-015-30330-00-00		Gas V		P	14	16		8	
43-015-30331-00-00		Gas V	~~	P	14	16		8	
43-007-30239-00-00		Gas V	~	P	14	15		9	
43-007-30240-00-00		Gas V		P P	14	15		9	<u> </u>
43-007-30241-00-00		Gas V		P	14	15		9	
43-007-30241-00-00				P					
43-015-30334-00-00	The second secon	Gas V			14	15		9	
		Gas V		<u>P</u>	15	16		8	
43-007-30416-00-00		Gas V		P	17	15		10	
43-007-30277 - 00 - 00	UTAM 17-102	Gas V	veil	Ρ	17	15	ა	10	<u> </u>



API Well Number	Well Name	Well Type	Well Status	Sec	Twnn	Twnd	Rnan	Rnad
43-007-30255-00-00		Gas Well	P	24	1 wp 11			E
43-007-30256-00-00		Gas Well	P	24	15			E
43-007-30267-00-00		Gas Well	P	24	15	1		
43-007-30375-00-00		Gas Well	P	24	15			E
43-007-30227-00-00		Gas Well	P	24	15			E
43-007-30227-00-00		Gas Well	Р	25	14			E
43-007-30399-00-00		Gas Well	Р	25	15			E
43-007-30399-00-00			Р	25 25	15			
43-007-30400-00-00		Gas Well Gas Well	P	25 25	15			E
43-007-30401-00-00		Gas Well	P		15			E
43-007-30600-00-00		Gas Well	P	25 25	14			E
43-007-30599-00-00		Gas Well	Р	25	14			E
43-007-30599-00-00		.	P	25 25	14		8	E
43-007-30602-00-00		Gas Well	P		14		8	
43-007-30802-00-00			P		14			
43-015-30519-00-00				25	16		9	
43-015-30519-00-00			P	25			8	
			P	25	14		9	
43-007-30204-00-00			P	26	14		9	
43-007-30205-00-00		Gas Well	P	26	14		9	
43-007-30181-00-00		Gas Well	P	26	14		9	
43-007-30446-00-00		Gas Well	P	26	15		9	
43-007-30445-00-00		Gas Well	P	26	15		9	
43-007-30444-00-00		Gas Well	P	26	15		9	
43-007-30514-00-00		Gas Well	Р	26	15		9	
43-015-30541-00-00		Gas Well	P	26	16		8	
43-015-30542-00-00		Gas Well	P	26	16		8	
43-015-30544-00-00		Gas Well	P	26	16		8	
43-007-30202-00-00		Gas Well	P	26	14		9	
43-007-30395-00-00		Gas Well	P	27	14		9	
43-007-30292-00-00			P	27	14		9	
43-007-30457-00-00			P	27	15		9	
43-007-30458-00-00			P	27	15		9	
43-007-30712-00-00			P	27	14		8	
43-007-30714-00-00			P	27	14		8	
43-007-30777-00-00			P	27			8	
43-015-30545-00-00			P	27	16		8	
43-007-30193-00-00			P	27	14		9	
43-007-30186-00-00			Р	27	14		9	
43-007-30396-00-00			P	28	14		9	
43-007-30397-00-00			P	28	14		9	
43-007-30293-00-00			P	28	14		9	
43-007-30294-00-00	THE PARTY OF THE P		P	28	14		9	
43-007-30551-00-00			P	28	15		9	
43-007-30560-00-00			P	28	15		9	
43-007-30405-00-00			P	29	14		9	
43-007-30427-00-00			P	29	14		9	
43-007-30739-00-00			P	29	15		9	
43-007-30740-00-00			Р	29	15		9	
43-007-30741-00-00			Р	29	15		9	
43-007-30742-00-00		+	Р	29	15		9	
43-007-30262-00-00		Gas Well	P	30	14		10	
43-007-30185-00-00		Gas Well	Р	30	14	\$	10	
43-007-30265-00-00		Gas Well	Р	30	14	S	9	E
43-007-30344-00-00	UTAH 30-196	Gas Well	Р	30	14	s	9	



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36	14			E.
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	15	S	9	Е
43-007-30343-00-00	UTAH 36-136	Gas Well	P	36	15	S		Ε
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	Р	36	14	S		E
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14		8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14		9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16	S	9	Ε
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15	S	9	Е
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15	S	10	Е
43-007-30270-00-00	UTAH 5-95	Gas Well	Р	5	15	S	10	Е
43-007-30271-00-00		Gas Well	Р	5	15	S	10	E
43-007-30217-00-00		Gas Well	P	6	15	S	10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	Р	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	Р	6	15	S	10	E
43-007-30254-00-00	UTAH 6-41	Gas Well	Р	6	15	S	10	E
43-007-30235-00-00		Gas Well	Р	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	P	7	15	S	10	
43-007-30237-00-00	· ·	Gas Well	P	7	15	S	10	E
43-007-30238-00-00		Gas Well	Р	7	15	S	10	
43-007-30275-00-00		Gas Well	Р	8	15	S	10	E
43-007-30410-00-00		Gas Well	P	8	15	s	9	E
43-007-30272-00-00		Gas Well	Р	8	15	S	10	E
43-007-30285-00-00		Gas Well	Р	8	15	S	10	
43-007-30274-00-00		Gas Well	P	8	15		10	
43-007-30413-00-00			Р	9	15			E
43-007-30414-00-00		Gas Well	Р	9	15		9	
43-007-30279-00-00			Р	30	14		10	
	WOOLSTENHULME 05-266	Gas Well	P	5	15		10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut In	16	16	s	9	E

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELL	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER All	8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR:	9. API NUMBER:
Phillips Petroleum Company	See List
	ONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 918) 661-4415
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: See Attached List	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE O	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYP	E OF ACTION
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TF	EAT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTR	UCTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS PERATOR C	<u> </u>
CHANGE TUBING PLUG AND AB	
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	water disposal
(Submit Original Form Only)	<u>—</u>
Date of work completion:	(START/RESUME) WATER SHUT-OFF
	OF WELL SITE OTHER:
CONVERT WELL TYPE RECOMPLETE	- DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details inclu	ling dates, depths, volumes, etc.
Conoco Inc. was merged into Phillips Petroleum Company, the surviving with this merger and effective on the same date, the name of the surviving Company". We are requesting that a new Operator Number be assigned	corporation was changed to "ConocoPhillips to ConocoPhillips Company.
Please send production reporting forms to Herb Henderson at ConocoPh Bartlesville, OK 74004. Herb's phone number is 918-661-4415.	llips Company, 315 S. Johnstone, 980 Plaza Office,
Current Operator New Operato	ar
Phillips Petroleum Company ConocoPhilli	
$\mathcal{A} \cap \mathcal{A} \cap \mathcal{A}$	os Company * RECEIVED
Joe and your	a teres IAN a a sons
Store de Albuquinario	JAN 0 8 2003
Steve de Albuque Yolanda Per	DIV. OF OIL, GAS & MINING
V	
NAME (PLEASE PRINT) Yolanda Perez TITLE	Sr. Regulatory Analyst
SIGNATURE Uplanda Perez DATE	12/30/2002



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

Assistant-Secretary onocoPhillips Company

STATE OF TEXAS

8000

COUNTY OF HARRIS

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said

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JAN 0 8 2003

DIV. OF OIL, GAS & MINING



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

Warriet Smith Windson Secretary of State

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

STATE OF DELAWARE (THU) | 2. | 2 | 02 | 13:32/ST. | 13:54/74/27/40/60/F14/FP | 5 DIVISION OF CORPORATIONS FILED 01:41 PM 12/12/2002 020763238 - 0064324

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
 - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

HOU03:884504.1

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name: Rick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

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DIV. OF OIL, GAS & MINING

HOU03:884504.1



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

> **RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING

Darriet Smith Windson

AUTHENTICATION: 2183370

DATE: 01-02-03

0064324 B100M

030002793

STATE OF DELAWARE (THU) | 2. | 2 | 02 | 13:35/\$T. | 13:5407487496 OF 5749EF | 16 DIVISION OF CORPORATIONS FILED 01:44 PM 12/12/2002 020763253 - 0064324

CERTIFICATE OF MERGER

Λf

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079:

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JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

7

Name: Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

RECEIVED
JAN 0 8 2003



CONOCOPHILLIPS COMPANY

Corporation - Foreign - Profit

EFFECTIVE 06/14/1946

EXPIRATION *RENEWAL

UNITED STATES CORP CO
CONOCOPHILIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF COMMERCE DIVISION OF CORPORATIONS & COMMERCIAL CODE

REGISTRATION

EFFECTIVE DATE:

06/14/1946

EXPIRATION DATE:

*RENEWAL

ISSUED TO:

CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

<u>*RENEWAL</u>

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

Oil & Gas Leases

NOTICE

ConocoPhillips Company

P.O. Box 7500

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Bartlesville, Oklahoma 74005

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Shillest B. Fisher

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932: Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed,	effective:	12-31-02				
FROM: (Old Operator):		TO: (New On	oerator):			
PHILLIPS PETROLEUM COMPANY	1	CONOCOPHILLIPS COMPANY				
Address: 980 PLAZA OFFICE	1	Address: P O BOX 2197, WL3 4066				
	1					
BARTLESVILLE, OK 74004	1	HOUSTON, TX 77252				
Phone: 1-(918)-661-4415]	Phone: 1-(832)-486-2329				
Account No. N1475		Account No. N2335				
CA No.		Unit: DRUNKARDS WASH				
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
UTAH 03-286	03-16S-09E	43-015-30344	11256	STATE	GW	P
UTAH 3-285		43-015-30345		STATE	GW	P
UTAH 03-284	03-16S-09E	43-015-30346	11256	STATE	GW	P
UTAH 3-283		43-015-30349		STATE	GW	P
UTAH 04-279	1	43-015-30340		STATE	GW	P
UTAH 4-280	04-16S-09E	43-015-30341	11256	STATE	GW	P
UTAH 4-282		43-015-30342		STATE	GW	P
UTAH 04-281		43-015-30399		STATE	GW	P
UTAH 05-343	1	43-015-30400		STATE	GW	P
UTAH 05-344		43-015-30401		STATE	GW	P
UTAH 05-345		43-015-30402		STATE	GW	P
UTAH 05-278	1	43-015-30278		STATE	GW	P
UTAH 08-355		43-015-30378		STATE	GW	P
UTAH 08-356		43-015-30379		STATE	GW	P
UTAH 08-357		43-015-30380		STATE	GW	P
UTAH 08-354		43-015-30464	<u> </u>	STATE	GW	P
UTAH 09-360		43-015-30397		STATE	GW	P
UTAH 09-358		43-015-30300		STATE	GW	P
UTAH 09-359		43-015-30407		STATE	GW	P
UTAH 09-361	109-16S-09E	43-015-30408	11256	STATE	GW	P
ODED ATOD OH ANGEG DOCUMENTATION						
OPERATOR CHANGES DOCUMENTATION						
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received to	from the FOR	MER operator	on:	01/08/2003	3_	
2. (R649-8-10) Sundry or legal documentation was received to	from the NEV	V operator on:	01/08/200	3		
3. The new company has been checked through the Departm	ent of Comm	erce, Division o	of Corpora	tions Datab	ase on:	02/03/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	562960-014	<u>13</u>	
5. If NO , the operator was contacted contacted on:						

6. (1	549-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>						
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, roperator change for all wells listed on Federal or Indian leases on: 01/14/2003						
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003						
9.	Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003						
10.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A						
	TA ENTRY:						
1.	Changes entered in the Oil and Gas Database on: 02/12/2003						
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/12/2003						
3.	sond information entered in RBDMS on: N/A						
4.	ee wells attached to bond in RBDMS on: N/A						
	TE WELL(S) BOND VERIFICATION: tate well(s) covered by Bond Number: 8140-60-24						
	ERAL WELL(S) BOND VERIFICATION: ederal well(s) covered by Bond Number: 8015-16-69						
	IAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: N/A						
	WELL(S) BOND VERIFICATION:						
1. (1.649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922						
	e FORMER operator has requested a release of liability from their bond on: e Division sent response by letter on: N/A N/A						
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A							
COMMENTS:							



ORIGINAL

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

1 011	W 3	SIA	IE OF UTAIT			• •			
	DIVISION OF OIL, GAS AND MINING								
DIVIDION OF OIL, OAD AND WINNING					5. Lease Designation and Serial Number:				
		·				ML-48129			
SUNDRY NOTICES AND REPORTS ON WELLS				6. If Indian, Allottee or Tribe Na	ame:				
	CONDICT NOTICE		1121 01110 011			N/A			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.					7. Unit Agreement Name:				
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.				UTU67921X Drunkards Wash					
1. Type of Well: OIL GAS T OTHER:				8. Well Name and Number:					
1. Type of Well: OILLI GASEF OTHER.			UTAH 09-360						
2. Name of Operator: Phillips Petroleum Company				9. API Well Number:					
				43-015-30397					
3 Address and Telephone Number:			·m		10. Field or Pool, or Wildcat:				
6825 South 5300 West, P.O. Box 851, Price, UT				JT 845	1 84501 (435) 613-9777 Drunkards Wash				
4. Loca Foota	ation of Well ges: 1323' FSL, 881' F	WL				County: Emery Coun	ty		
QQ, S	Sec., T., R., M.: SW/SW, SEC.09, T16		SLB & M			State:			
		<u> </u>				Utah			
11. C	HECK APPROPRIATE BOXE	S TO IN	DICATE NATURE	OF N	OTICE, REPORT	, OR OTHER DATA	<u> </u>		
NOTICE OF INTENT (Submit in Duplicate)					SUBSEQUENT REPORT (Submit Original Form Only)				
	Abandon		New Construction		Abandon *			New Construction	
	Repair Casing		Pull or Alter Csg		Repair Casing			Pull or Alter Csg	
	Change of Plans		Recomplete		Change of Plans			Reperforate	
	Convert to Injection		Reperforate		Convert to Injection			Vent or Flare	
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Aci			Water Shut-Off	
	Multiple Completion		Water Shut-Off	X				,	
	Other			Date of work completion11/05/02					

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 250 gallons of 15% HCL Acid on 11/05/02.

RECEIVED
JAN 2 3 2003

DIV. OF OIL, GAS & MINING

13.			
Name & Signature: Lynnette Allred	Title:	Administrative Assistant	Dete: 01/20/03
(This space for state use only)			

Approximate date work will start